



Bromsgrove
District Council

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Bromsgrove District Council Climate Change Strategy 2026-2031

Foreword: John Leach

This Climate Change Strategy is designed to support the goals of the wider Council Plan, as we align all our efforts to deliver high-quality, reliable services for our residents.

Our approach here is practical and service-led: making energy efficiency upgrades to homes, adding solar PV and heat pumps to council buildings to reduce our carbon emissions, and improving biodiversity and soil health through land-management strategies to ensure green spaces continue to thrive for the public.

We will continue to modernise the vehicle fleet that works for residents, expand local EV charging infrastructure, and embed sustainability into our planning and procurement, ensuring that our decisions support both service excellence and environmental responsibility.

It's not only about reducing emissions. We want to help create healthier homes, safer streets, and resilient communities. By aligning climate action with our organisational priorities - financial and organisational stability, strong governance, and community-focused delivery - we can make meaningful progress toward net zero while protecting the services people depend on.

As we look ahead, we recognise that Local Government Reorganisation will shape how services are delivered across the county. This strategy is designed to be adaptable: ensuring that our climate commitments remain central to decision-making, whatever the governance structure. We will work closely with partners to maintain continuity of projects, align priorities, and explore opportunities for joint procurement and shared infrastructure investment. By building flexibility into our approach, we can safeguard progress toward net zero while supporting a smooth transition for residents and staff.





Foreword: Councillor Sue Baxter Deputy Leader and Cabinet Member for Local Government Reorganisation and Climate Change

I'm pleased to introduce our Climate Change Strategy, which plays a vital role in delivering the priorities set out in our Council Plan. Creating a cleaner, greener Bromsgrove is central to the thriving, forward-looking district we are building together. Our plan is ambitious but practical, focusing on what we can deliver now while preparing responsibly for the future.

Across the council we are already making good progress, upgrading our buildings, supporting greener travel, improving energy efficiency in homes, and protecting the natural environment. As with all our major projects, it is essential that we get this right for the long term, ensuring every step we take is safe, considered and benefits our communities.

Regeneration, improvement and climate action must go hand in hand. Towns and communities must keep moving to meet changing needs, and this strategy helps us do just that by reducing emissions, improving local places and strengthening resilience. It's all part of ensuring a green thread runs through all our decisions.

We know there is more to do, but this council continues to be energised, focused and determined. Working collaboratively across political groups, with partners and with our residents, we will keep delivering on our commitments and making Bromsgrove a district we can all be proud of.

Background & Introduction

What is climate change?

Climate change refers to the changing global and regional long-term weather patterns. Climate change is predominantly caused by the release of carbon dioxide (CO₂) and other greenhouse gases into the atmosphere by human activity. These greenhouse gases trap heat from the sun warming the planet in a process called the enhanced greenhouse effect. Globally we are seeing severe consequences from more frequent and intense weather events such as droughts, heat waves, storms, rising sea levels and melting glacial ice, and we are seeing some of these impacts locally within the district (most notable intense droughts, heat waves and storms). These extreme weather events disrupt peoples' lives both in terms of physical and mental wellbeing and economically and have wider implications on communities and ecosystems.



Climate change in a local context

In 2015, the UK and 195 other countries signed the Paris Agreement¹, where they agreed to limit mean global temperature rise to 1.5°C above preindustrial levels to avoid catastrophic impacts from climate change. In 2018, the Intergovernmental Panel on Climate Change (IPCC) released a report² warning that urgent action was required to cut greenhouse gas emissions to limit global warming to 1.5°C; in order to reach this limit, CO₂ emissions need to decline by approximately 45% from 2010 levels by the year 2030, and reach net zero by approximately 2050.

The UK Government has committed to Net Zero by 2050. Local Authorities (LA) are key in taking and influencing action on climate change due to the services they deliver, their regulatory functions, strategic functions, procurement powers and responsibilities as major employers. Bromsgrove District Council has set targets to reduce carbon emissions by 50% by 2030 and achieve Net Zero by 2040.

Modelling using the IPCC methodology for calculating Net Zero indicates that, under a business as usual trajectory, Bromsgrove District Council would reach a 50% emissions reduction around 2042/43 and Net Zero by around 2045. This highlights that the Council will only meet its target of 50% reduction by 2030 and Net Zero by 2040 if the actions set out in this Strategy are delivered at pace.

¹ 2015 Paris Agreement: https://unfccc.int/sites/default/files/english_paris_agreement.pdf

² 2018 IPCC report: <https://www.ipcc.ch/sr15/>

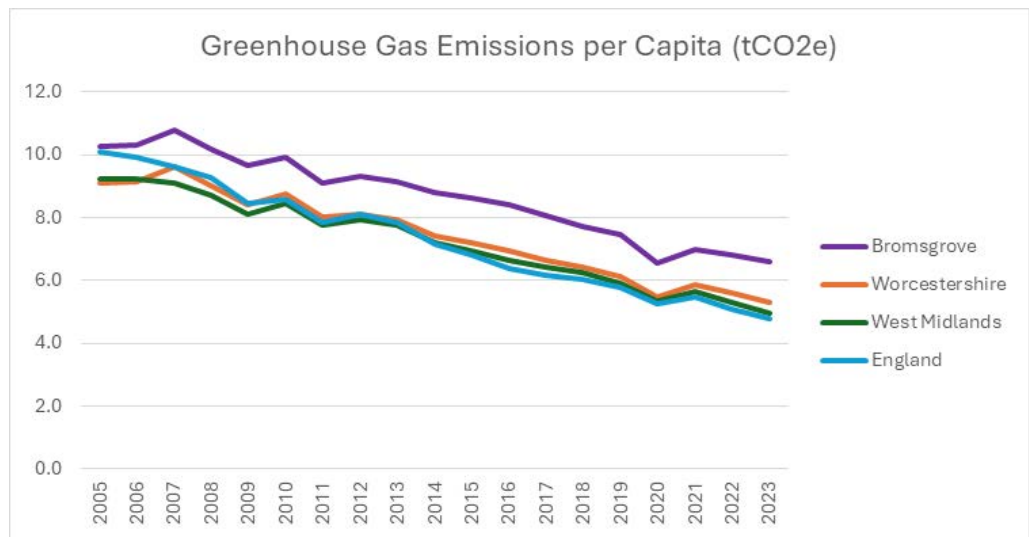
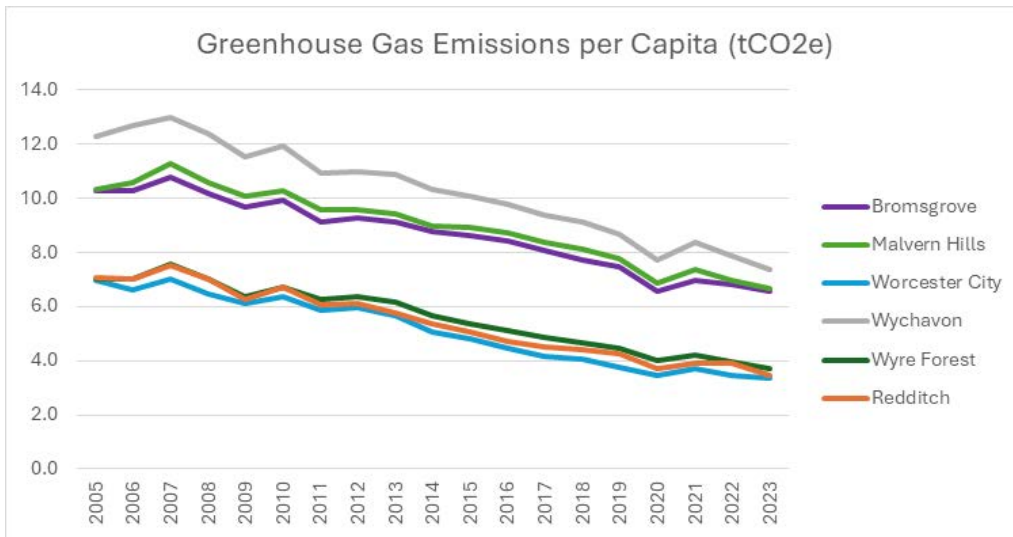


The programme of activity—including accelerated building upgrades, expansion of renewable energy generation, fleet decarbonisation, improved planning policy, biodiversity enhancement and reductions in Scope 3 emissions—provides a credible pathway to bring forward the projected dates.

Robust monitoring and transparent reporting of progress against the Strategy’s milestones will be critical to ensuring that delivery stays on track, enabling the Council to identify risks early, adjust approach where needed, and maintain momentum towards achieving its Net Zero target on time.

Improvements to the council’s emissions can be made on various levels, referred to as scopes. Scope 1 emissions are those that arise from the council’s combustion of fossil fuels – through the burning of gas in boilers and from internal combustion engine (ICE) vehicles. Scope 2 emissions are those produced from electricity that the council purchases from the grid. Scope 3 emissions are those associated with products and services the council purchases (for example manufacturing and transport costs).

In 2023, the greenhouse gas emissions associated with Worcestershire were 3,253.5 ktCO₂e. The district of Bromsgrove was responsible for 662.7 ktCO₂e, and the emissions considered within the scope of the council’s influence totalled 356.6 kt CO₂e.



The figures above show the per capita emissions of Bromsgrove to regional and national statistics³. Bromsgrove has consistently produced more emissions per person than Worcestershire, West Midlands and England averages. However, the district continues to reduce emissions, with an average of 6.6 tCO₂e per capita.

Within Worcestershire, Bromsgrove's per capita emissions are lower than Malvern Hills and Wychavon. This is encouraging as Malvern Hills and Wychavon are similar districts in terms of demographics, socioeconomics and urban-rural spaces.

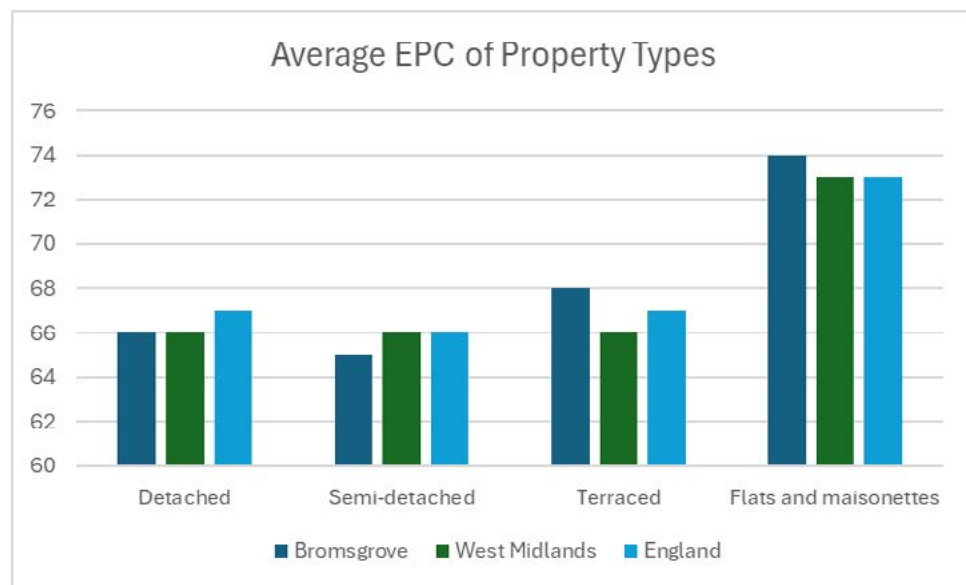
Bromsgrove District Council declared a climate emergency in 2019. Upon the declaration of this, the LA affirmed that it places the Climate Emergency at the centre of its decision-making process. A carbon reduction action plan was created with targets to assist in the reduction of carbon emissions, both from council functions and the wider sphere of influence. This action plan follows on from the carbon reduction action plan and considers actions the council will take to further reduce emissions (including carbon dioxide and other greenhouse gases). This plan will be reviewed annually and refreshed after five years.

³ Data for figures: <https://www.gov.uk/government/statistics/uk-local-authority-and-regional-greenhouse-gas-emissions-statistics-2005-to-2023>

Residential buildings

In Bromsgrove it is estimated that 71% of homes are owner occupied, with 14.3% private rented and 14.5% social rented including housing association properties. BDC has been looking to undertake a stock condition survey of homes across the district to best understand the housing stock and give officers an insight for future work in improving the energy efficiency of houses across the district.

Making homes more energy efficient helps to reduce bills, which helps to combat fuel poverty across the district. This has wider benefits as health risks from damp and mould are reduced, as well as reducing carbon emissions. Houses with higher EPC ratings are more energy efficient.



Energy efficiency score	Energy efficiency rating band
More than 91	A
81 to 91	B
69 to 80	C
55 to 68	D
39 to 54	E
21 to 38	F

The graph above shows Bromsgrove's EPC ratings compared to the West Midlands and England. Bromsgrove is in line with national and regional trends; while there are slight discrepancies between EPC numbers, it always falls within the same EPC band.

Since declaring a climate emergency in 2019 BDC has utilised several government funding streams to support improving the energy efficiency of homes across the district. This has so far resulted in **£284,430.76** of investment across the district and seeing improvements made to **21** homes.



Currently BDC is utilising Warm Homes Local Grant Funding to provide retrofitting works to homes across the district, across both privately owned homes and affordable housing over the next 3 years and could see a further **£285,123.08** worth of investment into the district. This work includes adding measures to homes such as insulation which reduces the heat lost, further reducing the consumption of energy.

As part of the clean growth strategy⁴, the national government has set targets for all fuel poor homes to be upgraded to EPC C by 2030 with an aspiration for as many homes as possible to be EPC Band C by 2035 where practical, cost-effective and affordable. Within the clean growth strategy there is also an

aim to improve the energy performance of privately rented homes, with as many as possible upgraded to EPC C by 2030.

Bromsgrove District Housing Trust (BDHT) have led projects to improved energy efficiency within properties they own. Bromsgrove District Council have also worked with Spadesbourne Homes to support the build of new housing (some of which is affordable housing). For example, the properties on Burcot Close are built to higher energy efficiency standards, with solar PV installed on the roofs and air source heat pumps as a standard. The council works with Act On Energy who provide advice and support to homeowners in making homes more energy efficient.

Burcot Lane is an £8.6m housing development delivered on behalf of Bromsgrove District Council. The scheme is the first of its kind for the council and included demolition of the original Bromsgrove Council House site, which has made way for 18, two and three-bed houses, 39, one-bed apartments and 4 two-bed maisonettes - a mixture of timber frame and steel frame dwellings.

⁴ <https://assets.publishing.service.gov.uk/media/5ad5f11ded915d32a3a70c03/clean-growth-strategy-correction-april-2018.pdf>

The houses incorporated a number of renewable measures that resulted in EPC A rated scoring in excess of 100. Measures included air source heat pumps with underfloor heating to ground floors, MVHR, Waste Water Heat Recovery and PV and battery arrays. Air tightness achieved was below 3.5m³/m².hr, which incorporated an energy efficient thermal fabric and high performance thermal bridge details.

The apartments also incorporated a number of renewable measures that resulted in EPC B rated scores in excess of 85. Measures included air source heat pumps with underfloor heating throughout, MVHR and PV arrays. Air tightness achieved was below 4.0m³/m².hr, and like the houses, incorporated an energy efficient thermal fabric and high performance thermal bridge details.

The properties are a mixture of affordable rent, private rent, shared ownership and market properties.

Funding for the project came from both Bromsgrove District Council, alongside a grant from Homes England under its Local Authority Accelerated Construction Programme, with the project secured under the DPP3 Framework.



Future Milestones:

Actions	Service area	Milestone and data	Timescale	Outcomes/targets
Improve energy efficiency of new residential buildings across district	Planning/housing	<ul style="list-style-type: none"> Explore feasibility of new homes to be built operationally net zero 	2028	<p>Outcomes: Reduced energy bills</p> <p>Warmer homes - fewer illnesses</p> <p>Reduction in household carbon emissions</p>

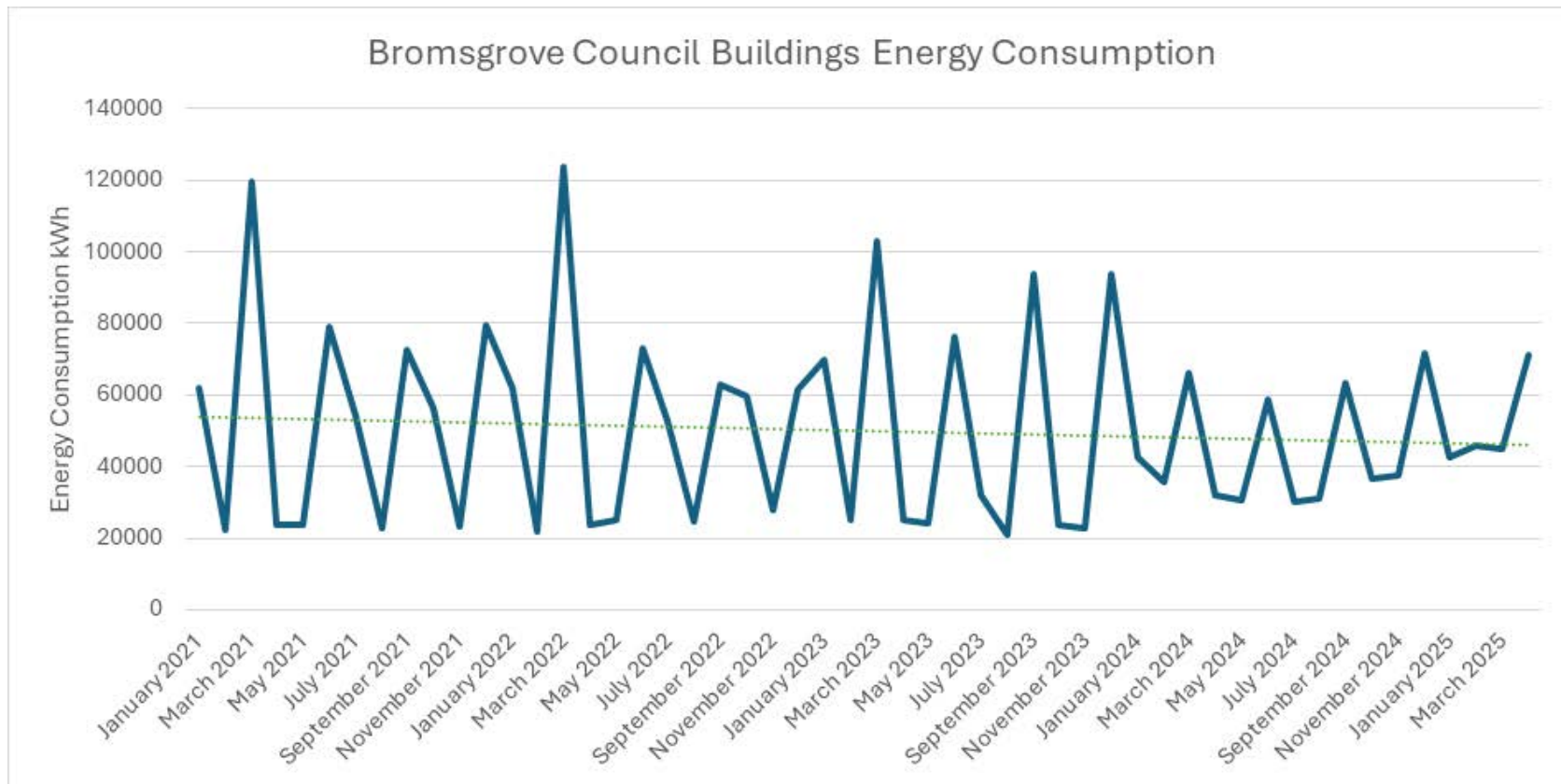
Retrofit houses with lowest EPC	Housing	<ul style="list-style-type: none"> • Complete the retrofitting of homes utilising the Warm Homes Local Grant (WHLG) funding • Secure funding for further retrofit projects in line with the Warm Homes Plan • Seek out partnerships to develop an offer for the able to pay market in line with government proposals in the Warm Homes Plan • With Energy Advice Service provider to support households needing support with energy bills to explore access to retrofit schemes and reduce fuel poverty • Identify and enable opportunities to retrofit listed buildings and residential properties in conservation areas by publishing heritage appropriate retrofit guidance and delivering at least three pilot or demonstrator projects in partnership with conservation officers and housing providers-appropriate retrofit guidance and delivering at least three pilot or demonstrator projects, in partnership with conservation officers and housing providers 	<p>2028</p> <p>2026-2031</p> <p>March 2028</p> <p>2026-2031</p> <p>March 2027</p>	<p>Outcomes: Reduced energy bills Warmer homes and less instances of damp and mould which reduce associated health risks Improve each area's average EPC score above the national/ regional average Reduction in fuel poverty Reduced household carbon emissions Increased local supply chain employment opportunities, increased local skills base, support the transition to green economy</p> <p>Target: 20 Private Homes retrofitted under WHLG by 2028</p>
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Council to actively support landlords with Minimum Energy Efficiency Standards of homes	Housing/WRS	<ul style="list-style-type: none"> Support landlords to progress towards MEES compliance (EPC C by 2030) by providing advice, guidance and signposting to funding, retrofit support and exemption routes, and by working with partners to remove local barriers to delivery. 	2030	<p>Outcomes: Reduced energy bills Warmer homes and less instances of damp and mould which reduce associated health risks Reduced household emissions</p>
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Buildings - council

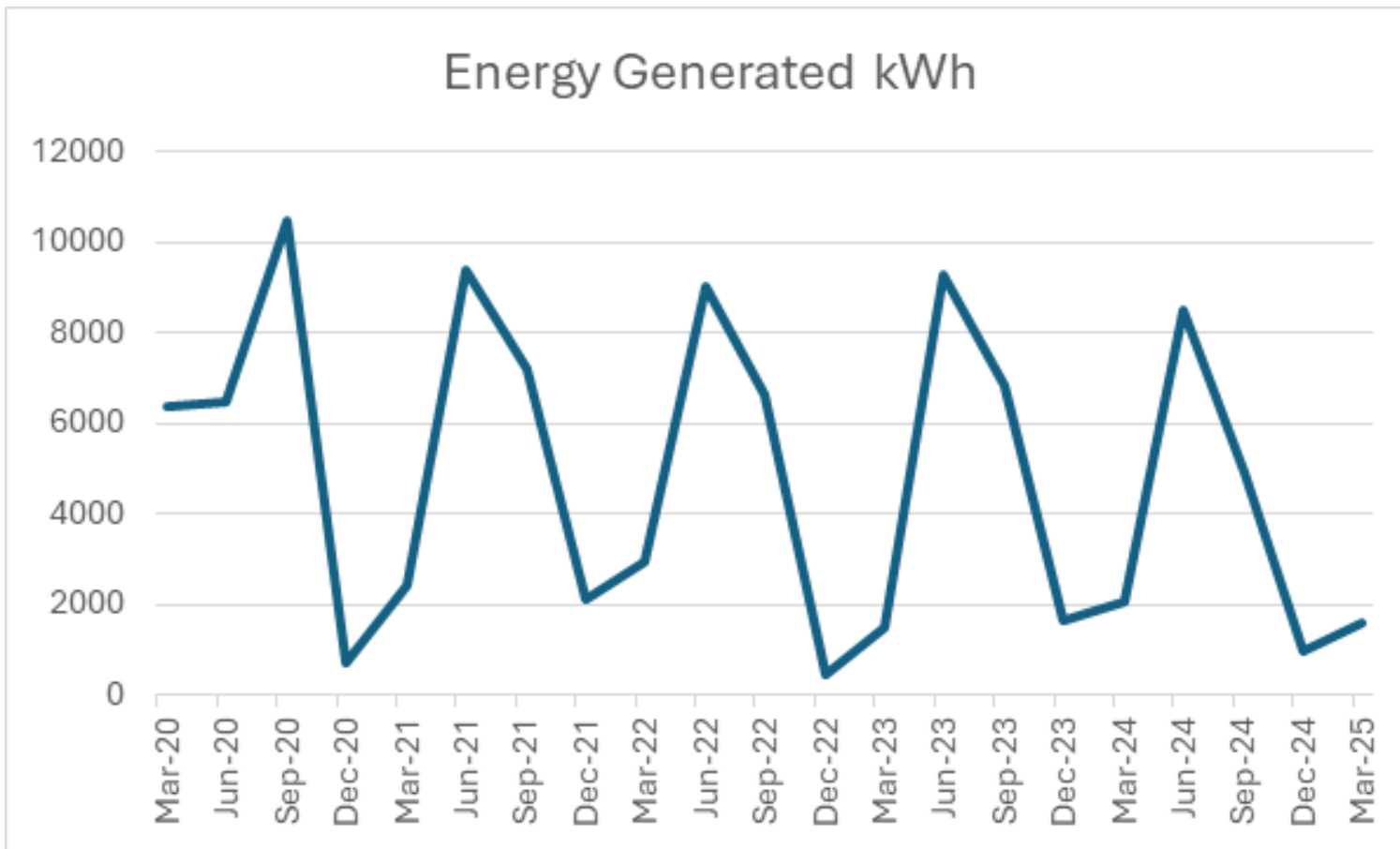
Reduction in energy consumption in council buildings reduces emissions released. The creation (and consumption) of renewable energy (e.g. from solar PV) reduced emissions further, as no greenhouse gases are released in the production of this energy. The council's buildings have undergone significant improvements to reduce emissions, such as retrofitting solar panels and heat pumps (e.g. at Bromsgrove District Council Depot). As a result, fewer emissions are released in the process of powering these buildings. Where surplus energy is created, this is transferred back into the grid, creating green energy for other consumers. There are also economic benefits as less energy is purchased from external providers. Where the council does buy energy, it is on a 100% green tariff, which also helps to reduce emissions.





The graph above shows purchased energy consumption from council buildings. Energy consumption varies throughout the year, but the average monthly consumption has reduced as shown by the trendline.

The trendline shows that energy consumption is decreasing on average, and since 2021 consumption has decreased by approximately 20% (based on trendline figures). Winter peaks have also decreased, indicating that less energy is being used in these months.



The graph above shows the energy generated by solar PV installed on the Bromsgrove District Council Depot. The seasonal dips are due to reduced levels of sunlight in winter, but even during these months energy is created by solar panels.

Currently there is work underway to install solar panels on Bromsgrove Sport And Leisure Centre along with a programme of ongoing lighting upgrades to more energy efficient LED lighting in other council buildings.

Future Milestones

Actions	Service area	Milestone and data	Timescale	Outcomes/targets
Improve efficiency/renewable energy generation of council buildings	Property services	<ul style="list-style-type: none"> • Develop and publish a strategic approach to identifying building improvement opportunities and funding sources, to inform future designs, planning decisions and capital investment. • Implement energy efficiency upgrades to priority buildings in line with the building's improvement and funding strategy, where funding, approvals and business cases are in place. • Investigate opportunities to reduce energy demand in Council buildings, including through behavioural and operational measures such as reducing internal temperatures where appropriate. • Implement energy efficiency upgrades to Council-owned listed buildings and properties within conservation areas, where applicable, using heritage-appropriate measures and subject to funding, consents and technical feasibility • Continue to deploy renewable energy technologies on Council owned buildings where technically and financially feasible, prioritising sites identified through feasibility work and capital planning 	<p>2028</p> <p>2026-2031</p> <p>2026</p> <p>2027 - 2031</p> <p>2026-2031</p>	<p>Outcomes: Carbon emissions and energy use from Council-owned buildings reduce through improved efficiency, low-carbon technologies and increased on-site renewables, improving resilience and value for money.</p> <p>Target: Reduce carbon emissions from Council-owned buildings year-on-year, with an ambition to achieve EPC C or equivalent across the portfolio by 2030 where technically, financially and operationally feasible.</p>

Transport

The council's transport comprises of council owned vehicles (such as refuse collection lorries), vans and staff-owned vehicles. All of these vehicles have impacts on the environment, however, where possible a switch in fuel type or to electric reduces emissions released. Alongside council owned vehicles, across the borough emissions can be reduced by the public using electric cars. As well as releasing carbon emissions, petrol and diesel vehicles cause high rates air pollution, so switching to EV or public transport can help to reduce this.

Alongside council owned vehicles, across the district emissions can be reduced by the public using electric cars. As well as releasing carbon emissions, petrol and diesel vehicles cause high rates air pollution, so switching the EV or public transport can help to reduce this. Since 2020 Bromsgrove District Council has worked to install a number of public EV charging points with **10** being installed as part of a government funded taxi charging scheme, and a further 2 installed in 2025. To date the EV chargers on Bromsgrove's car parks have dispensed **612,986 KWh** of electricity which has resulted in **479 tonnes** of CO2 saved by EV drivers using our chargers. Work is ongoing to install further chargers across the district. This includes supporting Worcestershire County Council with delivery of their LEVI project which will see a number of on street chargers put in place to support those residents who don't have access to off street parking to charge their vehicles at home.



An air quality management zone is in place on the Worcester Road, and working with Worcestershire Regulatory Services strategies are in place to help to reduce air pollution

Bromsgrove On Demand (BOD) bus operates between the railway station, town centre and surrounding areas of Bromsgrove district. It is aimed at reducing congestion and improving public transport options for local residence. As this fleet is expanding, options for electric or hybrid vehicles are being considered in order to reduce emissions.

Bromsgrove Local Cycling and Walking Infrastructure Plan is being developed and will be published in summer 2026. This plan is being created to improve active travel. A key benefit of the LCWIP will be the enhanced safety of highways and footways for everyone, as well as less congestion and saving money on transport costs.



Future Milestones

Actions	Service area	Milestone and data	Timescale	Outcomes/targets
Supporting transition to zero emissions vehicles	All Services	<ul style="list-style-type: none"> By the end of the strategy period, reduce staff business mileage by a further 10% compared to March 2026, through increased use of remote working, digital meetings and sustainable travel options. Identify and implement practical ways the Council can support staff to transition to electric vehicles, including policy review, infrastructure provision and incentives, where feasible By the end of the strategy period, increase uptake of public transport and active travel for Council business and commuting, through travel planning, policy support, communications and improved facilities where feasible Install electric vehicle charging infrastructure on suitable Council owned land, building on the current programme of work with Zest and supporting Worcestershire County Council in the delivery of the LEVI programme, where technically and financially feasible 	<p>2026-2028</p> <p>2026-2031</p> <p>2026-2031</p> <p>2026-2031</p>	<p>Outcomes: Emissions from Councilrelated travel reduce as business mileage falls and cleaner travel choices are adopted, supported by EV charging on Council land to enable long-termtransport decarbonisation.</p> <p>Target: Reduce staff business mileage by 10% by the end of the strategy period (2031), compared to the March 2026 baseline.</p> <p>Support the ongoing phased roll-out of electric vehicle charging infrastructure through the Zest partnership, contributing to delivery of up to 120 chargers across 30+ sites in Bromsgrove and Redditch, subject to feasibility and funding.</p>

Support wider public with transition to zero emission transport	Climate Change and Comms Economic Development and Regeneration	<ul style="list-style-type: none"> • Support residents and businesses to transition to electric vehicles by providing information, signposting to grants and infrastructure, and enabling access to charging where feasible • Encourage and enable increased use of public transport and active travel by residents through partnership working, information, and support for local improvements where feasible • Support the growth of green jobs and skills locally by working with partners, employers and training providers to enable employment opportunities linked to the low carbon transition. • Embed and support delivery of the Local Cycling and Walking Infrastructure Plan (LCWIP), including the implementation of priority routes where funding and delivery mechanisms are in place (Bromsgrove's to be published June 2026) 	2026-2031 2026-2031 2026-2031 2026-2031	Transport emissions reduce as cleaner travel choices, including EVs, public transport and active travel, become more accessible, supporting improved air quality, health and growth in green jobs and skills.
De-carbonising of council's transport fleet	Environmental Services	<ul style="list-style-type: none"> • Progressively reduce emissions from the Council's fleet by prioritising replacement with newer, more efficient and lower-emission vehicles through the fleet replacement programme, and by adopting zero-emission or alternative fuel vehicles (such as HVO) where infrastructure, funding and operational requirements allow 	2026-2031	Fleet emissions reduce through phased replacement with more efficient, lower-emission and alternative-fuel vehicles, delivering lower fuel costs and improved air quality

Improve air quality	Worcestershire Regulatory Services	<ul style="list-style-type: none"> Continue to work with Worcestershire Regulatory Services to implement the actions and recommendations of the Worcester Road Air Quality Action Plan (AQAP), supported by ongoing monitoring of particulate matter on Worcester Road and across the district. 	2026-2031	Outcomes: Local air quality improves as transport-related pollution declines, supported by partnership working with WRS and the County Council to assess proportionate low-emission/low-traffic interventions, alongside behaviour-change measures that increase use of low-emission, active and sustainable travel.
		<ul style="list-style-type: none"> Work in partnership with Worcestershire Regulatory Services and Worcestershire County Council to investigate the feasibility and potential benefits of low emission or low traffic interventions in Bromsgrove, where appropriate. emission or low-traffic interventions across the district, where appropriate. 	2026-2031	
		<ul style="list-style-type: none"> Support improvements in local air quality by promoting active travel, public transport and reduced car use, working with partners to encourage behaviour change. 	2026-2031	



Planning and Land Use

As land use develops/redevelops, the planning regulations have a huge impact on emissions and efficiency of buildings.

A significant proportion of emissions can be reduced through future planning and developments. By meeting stricter energy standards and constructing buildings to a higher energy efficiency/with technology such as solar PV already installed, the council can contribute to a reduction in emissions across the district.

The council considers the environmental impact of new developments when developing the local plan. While new developments cannot be built without creating emissions, the council seeks options which have the lowest impact on the environment.

The council is undertaking a feasibility study for a district heat network, which would reduce emissions and energy bills for those on the network.

Within the local plan⁵ there is a green thread running through which includes new developments using an increased proportion of energy from renewable sources, improvements in air quality and reduced carbon footprint.

Bromsgrove's draft development plan⁶ aims to meet the needs of the district in terms of economic development, housing, environment and infrastructure. The plan includes proposed housing developments in Bromsgrove, Alvechurch, Barnt Green, Catshill, Hagley, Wythall, Stoke Prior and Frankley. The plan states that when applications for planning permission are submitted, they will need to follow various policies, including a climate change policy. The council is committed to safeguarding the natural environment, addressing issues ranging from

⁵ <https://www.bromsgrove.gov.uk/media/samhiyxl/bromsgrove-district-plan-2011-2030.pdf>

⁶ https://www.bromsgrove.gov.uk/media/axrfhe4n/bdc_localplanconsultationdocjune25_webrev.pdf

biodiversity conservation (including on site biodiversity net gain) to climate change mitigation, supporting recycling to reducing waste production, all with the goal of enhancing the quality of life for current and future generations. As well as new housing developments, the council is creating new natural infrastructure such as canal towpath enhancements and connections into longer leisure routes; soft landscaping improvements; allotment improvements; on site provision of parks and recreation facilities/financial contributions to existing facilities; expand green spaces offer, on-site Biodiversity Net Gain; open spaces linked by green corridors to benefit both wildlife and pedestrians. The council plan also includes additional public transport across the district, bike/e-scooter rental and improved opportunities for active travel.



Future Milestone

Actions	Service area	Milestone and data	Timescale	Outcomes/targets
<p>Ensure the new Local Plan embeds strong climate change, sustainability and adaptation policies—covering buildings, transport, biodiversity, energy and infrastructure—to support delivery of the Climate Change Strategy when adopted.</p>	<p>Planning, Climate Change</p>	<ul style="list-style-type: none"> • By the next draft Local Plan stage, develop policy wording that embeds climate mitigation and adaptation requirements—such as Future Homes Standard (FHS) compliance for qualifying permissions—in line with national transition arrangements and the Council’s Climate Change Strategy. • From 2026 onwards, ensure ongoing collaboration between Climate Change, Planning Policy, and relevant service areas so that emerging Local Plan policies reflect current evidence, carbon-reduction priorities, adaptation needs and infrastructure opportunities. • By 2028, develop and update the Local Plan evidence base relating to climate change, including renewable energy opportunities, sustainable transport, green infrastructure, nature recovery and resilience, to support sound policy drafting and examination. • By 2029, progress the Local Plan to the adoption stage in line with the Council’s agreed timetable, ensuring climate-related policies are retained and strengthened through examination. 	<p>2026-2029</p> <p>2026-2029</p> <p>2028</p> <p>2029</p>	<p>The new Local Plan strengthens the planning framework so future development supports lowercarbon buildings, sustainable transport and enhanced biodiversity, helping align planning decisions with the Climate Change Strategy and improve resilience across the district.</p>

<p>Support the deployment of rooftop solar on commercial buildings through feasibility, partnerships and enabling delivery models (e.g., leases or PPAs), to reduce emissions and energy costs across the local economy.</p>	<p>Climate Change, Planning</p>	<ul style="list-style-type: none"> • By 2027, identify and prioritise commercial buildings suitable for rooftop solar using desk-based screening (roof size/orientation/age), basic structural/red-flag checks, and indicative grid capacity and planning considerations. • From 2026 onwards, engage targeted owners, landlords and tenants to understand appetite, lease terms, roof access/maintenance responsibilities, and preferred commercial models (rooftop lease, landlord-funded CAPEX, third-party PPA). • By 2028, establish preferred delivery routes (e.g., framework/partner for financed PPAs; guidance for landlord-funded installs), including outline heads of terms, standard due-diligence (structural surveys, warranties), and grid application approach. • From 2028, support a first tranche of viable schemes to progress (subject to surveys, consents, roof condition, and DNO connection), focusing on sites with strong business cases and willing counterparties. 	<p>2027</p> <p>2026-2031</p> <p>2028</p> <p>2028</p>	<p>Increased deployment of rooftop solar on commercial buildings, supporting lower energy costs for businesses, reduced carbon emissions and greater local energy resilience through a growing pipeline of viable solar projects enabled by partnership working.</p>
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<p>Bromsgrove District Heat Network</p>	<p>Planning/housing/ climate change</p>	<ul style="list-style-type: none"> • By 2027, develop and agree the scope for a feasibility and options study for a potential district heat network in Bromsgrove, ensuring it reflects technical, financial, legal and stakeholder requirements. • By 2028, complete a feasibility and options study to assess the viability of a district heat network, including potential heat sources, anchor loads, site options and delivery models. • From 2026 onwards, engage key internal and external stakeholders, including DESNZ/MNZH, Worcestershire partners and potential heat users, to support evidence development and explore collaborative opportunities. • Between 2028 and 2030, identify appropriate funding routes and delivery pathways to support next steps if the district heat network is viable. • By 2031, prepare for next-phase business case development or early implementation steps where the scheme is shown to be viable and supported by funding, governance and partner agreement. 	<p>2027</p> <p>2028</p> <p>2026-2031</p> <p>2028-2030</p> <p>2031</p>	<p>A viable pathway for a Bromsgrove district heat network is established through detailed feasibility work, business case development and partnership engagement, helping enable low-carbon heat, reduced emissions and long-term energy resilience if the scheme proceeds to delivery.</p>
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**NET
ZERO**

Governance and Finance

In order for the council to make key improvements in carbon emissions and reach net zero by 2040, a key aspect is ensuring that net zero and carbon reduction targets are embedded across the council's plans, and are then followed through.

Within the council staff there is a dedicated climate change team employing two FTE colleagues. As well as this within the elected members

of the council, Councillor Baxter is the portfolio holder for climate change. These roles ensure that climate change implications are considered within all aspects of council actions before they are passed.

All reports taken through the committee process have a required assessment of climate change implications included (we are exploring using a climate impact assessment tool to support officers with this process).

Carbon literacy training has been provided to all members of the senior managers, with ongoing training provided to elected members and officers within in the council. The council is looking to review the provision of carbon literacy training to include all staff at all levels.

The council continues to seek out funding to support the delivery and implementation of the climate change strategy.

The council are auditing the current scope 3 emissions created through their operations with an aim to reduce these. These emissions refer to those that are out of control of the council, through the transport and production of good that the council uses.

Local Government Reorganisation

Local Government Reorganisation (LGR) is a key governance consideration that may impact the delivery of climate objectives and the implementation of this strategy.

The reorganisation of local government in Worcestershire presents both challenges and opportunities for delivering Bromsgrove's Climate Change Strategy. Structural changes could affect governance, funding streams, and service delivery models, which in turn may influence the pace and scope of climate action.

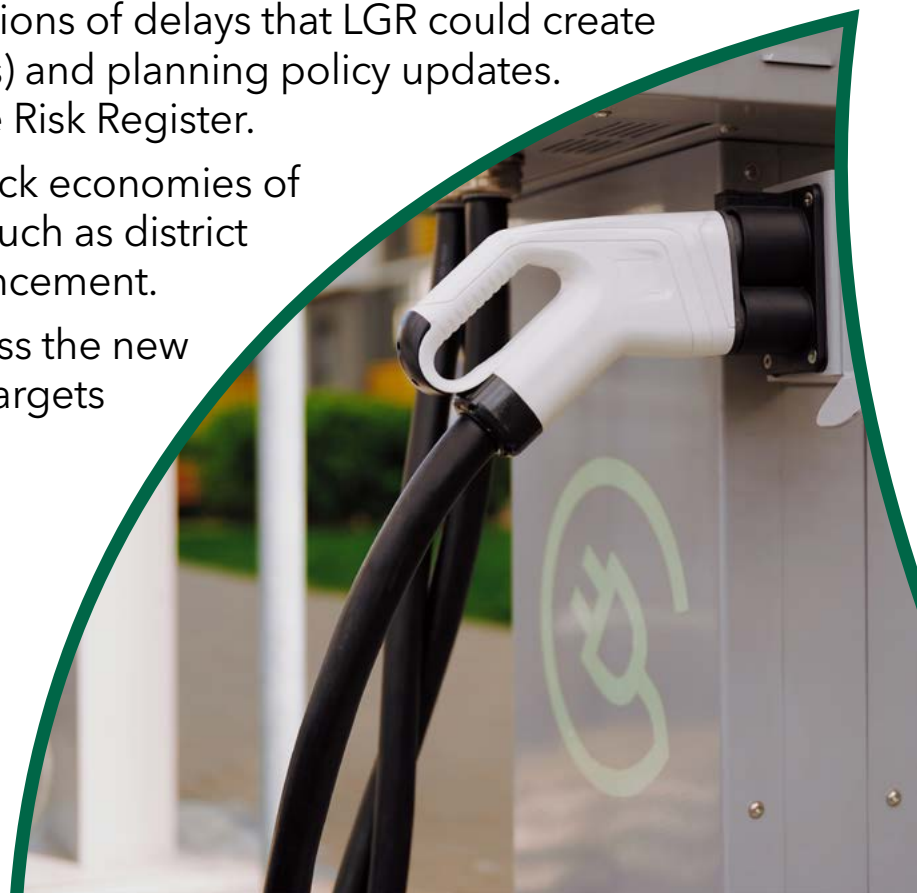
Key Considerations:

Continuity of Commitments: Regardless of structural changes, Bromsgrove District Council remains committed to achieving Net Zero by 2040 and embedding climate action across all services.

Risk Management: Bromsgrove District Council will consider mitigations of delays that LGR could create for infrastructure projects (e.g., EV charging roll-out, depot upgrades) and planning policy updates. These risks and mitigations will be monitored through the Corporate Risk Register.

Opportunities for Collaboration: A reorganised authority could unlock economies of scale, shared expertise, and joint investment in large-scale projects such as district heat networks, renewable energy generation, and biodiversity enhancement.

Alignment of Strategies: Post-reorganisation, climate strategies across the new governance structure will need harmonisation to ensure consistent targets and reporting.



Future Milestones

Actions	Service area	Milestone and data	Timescale	Outcomes/targets
Reduction of scope 3 emissions through procurement, purchasing and audit	Legal, democratic Services, property, services, Economic Development and Regeneration	<ul style="list-style-type: none"> Review key day-to-day purchasing lines and suppliers to identify opportunities to reduce carbon impacts, waste and cost, and to inform more sustainable procurement decisions. 	2026	Scope 3 emissions are reduced through more sustainable procurement, improved use of resources and reduced waste across day-to-day Council operations
		<ul style="list-style-type: none"> Undertake proportionate environmental impact assessments of key suppliers to identify Scope 3 emissions hotspots and opportunities to reduce carbon impacts through procurement and contract management. 	2026-2027	
		<ul style="list-style-type: none"> Introduce a time-limited stationery amnesty while reviewing existing stock, to reduce unnecessary purchasing, minimise waste and use existing resources more effectively. 	2026	
		<ul style="list-style-type: none"> Embed processes for the return, reuse or appropriate recycling of unused IT equipment and electronic items, to reduce waste and Scope 3 emissions from purchasing. 	2026	

Audit of server rooms and IT usage for scope 3	Property Services and ICT	<ul style="list-style-type: none"> • Complete an audit of Council-owned server rooms and on-premise IT usage to establish a baseline for energy use, utilisation and Scope 3 emissions • Develop an action plan to reduce emissions from server rooms and IT usage, identifying priority actions, responsibilities and opportunities for efficiency, consolidation or decommissioning. • Improve understanding of emissions associated with cloud-based services and external data centres used by the Council, through supplier engagement and available reporting, to inform future IT and procurement decisions. 	2026 2027 2027	Emissions associated with IT systems and data storage are better understood and reduced over time through improved efficiency, informed decision-making and supplier engagement
Accurately identify the risks of climate change to the local area within the council's Corporate Risk Register	Legal, democratic, property	<ul style="list-style-type: none"> • Identify and assess the key climate-related risks to the local area and Council operations and incorporate these risks into the Council's Corporate Risk Register. • Regularly review and update climate-related risks within the Corporate Risk Register to reflect emerging evidence, local impacts and changes in policy or operations 	2026 2026-2031	Climate-related risks to the local area and Council services are clearly understood, monitored and managed through the Council's corporate risk framework

<p>Implement a sustainable procurement policy that supports areawide net zero ambitions and embeds tackling the climate emergency as a core procurement priority</p>	<p>Legal, democratic, property</p>	<ul style="list-style-type: none"> • From 2026, implement updated procurement policy and guidance that encourages more sustainable and locally sourced procurement where appropriate, in line with legal and valueformoney requirements. • Work with Procurement to improve and consistently apply the Council’s procurement tools, ensuring climate and carbon considerations are embedded across purchasing decisions. 	<p>2026-2031 2026-2031</p>	<p>Procurement decisions increasingly support net zero ambitions by reducing Scope 3 emissions, strengthening local supply chains and embedding climate considerations into purchasing across the Council.</p>
<p>Strengthen internal governance of energy purchasing and on-site generation to support carbon reduction and value for money</p>	<p>Property Services</p>	<ul style="list-style-type: none"> • Regularly review and monitor the Council’s energy purchasing arrangements, prioritising green tariffs and lowercarbon options where they offer value for money and security of supply. • Ensure solar photovoltaic systems on Council-owned buildings are appropriately maintained and optimised, including routine inspection and cleaning where required, to maximise performance and carbon savings. 	<p>2026-2031 2026-2031</p>	<p>Energy purchasing and on-site generation are effectively governed and optimised, supporting carbon reduction, resilience and value for money across Council operations.</p>

<p>Report transparently on the Council's greenhouse gas emissions to support accountability, decision-making and progress tracking.</p>	<p>Property Services</p>	<ul style="list-style-type: none"> • Develop a climate change dashboard to report on the Council's greenhouse gas emissions and, where data is available, wider district-level emissions, to support transparency and informed decision-making. • Regularly monitor and report on the Council's greenhouse gas emissions to track progress against targets and inform future action. • Ensure the Council meets all relevant statutory and voluntary requirements for greenhouse gas emissions reporting, in line with national guidance and best practice. 	<p>2026</p> <p>2026-2031</p> <p>2026-2031</p>	<p>The Council's greenhouse gas emissions are accurately monitored, transparently reported and used to inform decision-making and continuous improvement.</p>
<p>Improve climate change awareness and carbon literacy across the Council through transparent leadership training and accessible learning opportunities for staff and Members.</p>	<p>HR</p>	<ul style="list-style-type: none"> • Publish details of climate awareness training undertaken by senior management and relevant Members (including Cabinet Members and Committee Chairs), to support transparency and leadership by example. • Develop and embed ongoing climate change awareness training for staff and Members, including induction content for new starters, to support informed decision-making and action. • Provide an optional pathway for staff and Members to achieve a recognised carbon literacy certificate, where appropriate, to build organisational capacity for climate mitigation and adaptation. 	<p>2026</p> <p>2026</p> <p>2027</p>	<p>Staff and Members are better informed and equipped to consider climate change impacts, mitigation and adaptation in decision-making, supported by transparent leadership and improved carbon literacy.</p>

<p>Embed a consistent climate impact assessment approach into Council decision-making to ensure climate implications are considered across all policies and reports.</p>	<p>Climate change</p>	<ul style="list-style-type: none"> • By 2026, review the current climate change commentary in committee reports and explore options for strengthening it into a proportionate climate impact assessment approach, including implications for officers preparing reports. • Pilot and embed a consistent climate impact assessment approach within committee and key decision reports, supported by guidance for officers. • From 2027 onwards, keep the climate impact assessment approach under review to ensure it remains proportionate, effective and aligned with best practice and organisational change. 	<p>2026</p> <p>2027</p> <p>2027</p>	<p>Climate implications are routinely and consistently considered in Council decision-making, supporting more informed, transparent and climate-aware outcomes.</p>
<p>Proactively identify and secure funding to support the delivery of climate change mitigation and adaptation activity.</p>	<p>Climate change</p>	<ul style="list-style-type: none"> • From 2026, proactively identify and track relevant external funding opportunities to support climate change mitigation and adaptation projects, working with internal and external partners where appropriate. • By the end of the strategy period, secure and deploy external funding, where available, to support priority climate change projects identified through the Climate Change Strategy and delivery plans. 	<p>2026-2031</p> <p>2026-2031</p>	<p>External funding is maximised to support the delivery of climate change priorities, reducing reliance on core Council budgets and enabling wider action.</p>

Biodiversity

Biodiversity is intrinsically linked with the climate crisis. The natural environment to the health and wellbeing of society and provides 'ecosystem services' to regulate our environment, produce clean air and pollinate our crops. Through increased biodiversity and the conservation and restoration of natural spaces, it is possible to reduce emissions helping to mitigate climate change by absorbing carbon from the air. However, climate change is a significant cause of biodiversity loss, as species and ecosystems are affected by changes in weather patterns and extreme weather events. Significant carbon dioxide emissions are caused by land use change, which is also a key driver for biodiversity and ecological loss. In severe cases, entire species and/or ecosystems can be lost, which can have devastating effects on human health and economic stability. As a Local Planning Authority, Bromsgrove District Council is legally required to ensure that most new developments deliver Biodiversity Net Gain (BNG) under the Environment Act 2021. This means that any qualifying planning application must demonstrate a minimum 10% increase in biodiversity value compared to the pre-development state of the site.

The district of Bromsgrove contains several areas of land ranked moderate to high value for conservation and wildlife, such as Lickey, Waseley and Clent hills which are important safeguarded heathlands. Corridors of land linking these areas are also important for the ecology of the area. Where the public has access, co-benefits such as improved health and wellbeing are also of importance, contributing to higher quality of life. Sanders Park and Lickey End Recreation Ground have both been awarded Green Flag status, an international quality mark for parks and green spaces, which ensures that the parks are accessible to the public, whilst also ensuring that the environment is protected.

The council has committed to mowing green spaces less in order to increase biodiversity, such as wildflower verges to help with insect populations. New planning



and development projects include biodiversity net gain to ensure that biodiversity conservation continues. Within the Parks and Open Spaces Strategy and Management and Maintenance Plans actions are include which will conserve and enhance biodiversity.

The environmental services team for Bromsgrove and Redditch have begun the transition to electric power tools, moving away from 2-stroke petrol tools. This includes 9 short reach hedge cutters, 6 long reach hedge cutters and 3 strimmer's. Electric chainsaws and blowers are being trialled with an aim to these being replaced as well.

Future Milestones

Actions	Service area	Milestone and data	Timescale	Outcomes/targets
Reduce the Council's reliance on harmful pesticides by trialling alternative approaches, preparing for regulatory change, and adopting more environmentally responsible practices where feasible.	Property Services/ Environmental Services	<ul style="list-style-type: none"> Review current pesticide stock levels and usage across relevant services to establish a baseline and identify opportunities for reduction. 	2026	The Council reduces its reliance on harmful pesticides over time through evidence-based trials, regulatory readiness and the adoption of lower-impact alternatives, supporting biodiversity and environmental protection.
		<ul style="list-style-type: none"> Proceed with the purchase of equipment for non chemical or lower impact weed control methods following successful trial and monitoring effectiveness cost, and operational suitability. 	2026-2031	
		<ul style="list-style-type: none"> Keep pesticide use under review in response to emerging legislation and guidance on substances such as glyphosate, adapting practices as required to remain compliant and reduce environmental impact. 	2026-2031	
		<ul style="list-style-type: none"> Monitor developments in the market for alternative products, equipment and practices to further reduce reliance on harmful pesticides over time. 	2026-2031	

<p>Progressively transition Council equipment and machinery to battery-powered or lower-emission alternatives where feasible.</p>	<p>Environmental Services</p>	<ul style="list-style-type: none"> • By 2026, complete a stock audit of Council-owned equipment and machinery to understand age, usage, fuel type and opportunities for transition to lower-emission alternatives. • From 2026 onwards, replace equipment and machinery with battery-powered or lower-emission alternatives at end of life, where operationally suitable and financially viable. 	<p>2026 2026-2031</p>	<p>Council equipment and machinery become progressively lower-emission over time, reducing carbon impacts, noise and air pollution while maintaining service delivery.</p>
<p>Improve biodiversity and carbon sequestration within Council-managed green spaces through changes to land management, including reduced mowing, habitat enhancement and improved soil health.</p>	<p>Planning, regeneration and leisure, Property Services</p>	<ul style="list-style-type: none"> • Identify priority green spaces for biodiversity and soil-health improvements and secure funding, where available, to support changes in land-management and enhancement projects. • implement biodiversity-led management of selected green spaces, including reduced mowing regimes and habitat creation, where appropriate. • Improve soil health within green spaces through appropriate management practices that enhance biodiversity and increase carbon sequestration, where feasible. • From 2027, implement and expand biodiversity and soil-health improvement projects where evidence, funding and operational experience support wider roll-out. 	<p>2026-2031 2026-2031 2026-2031 2027-2031</p>	<p>Council-managed green spaces support richer biodiversity, healthier soils and increased carbon sequestration, while continuing to meet community and operational needs.</p>

<p>Embed effective governance, monitoring and delivery of Biodiversity Net Gain (BNG), while supporting opportunities to enhance biodiversity beyond statutory planning requirements.</p>	<p>Planning, regeneration and leisure</p>	<ul style="list-style-type: none"> • Introduce a clear mechanism to monitor, record and report on Biodiversity Net Gain outcomes from new developments, in line with national requirements and local planning processes. • Identify and support opportunities to deliver Biodiversity Net Gain beyond statutory planning requirements, including offsite provision, partnerships and Councilled land-management where appropriate. • Align Biodiversity Net Gain delivery with wider biodiversity, green space and climate objectives to maximise environmental benefits where possible. 	<p>2026-2031</p> <p>2026-2031</p> <p>2027-2031</p>	<p>Biodiversity Net Gain is effectively governed, monitored and delivered, contributing to enhanced biodiversity outcomes both through the planning system and wider voluntary action.</p>
<p>Report on biodiversity actions and outcomes in line with the Council's Biodiversity Duty, ensuring delivery, transparency and continuous improvement.</p>	<p>All services</p>	<ul style="list-style-type: none"> • Work with relevant services to develop and implement action plans aligned with the priorities and actions set out in the Council's Biodiversity Duty Report. • By the next statutory reporting deadline, complete and publish the Council's Biodiversity Duty Report, setting out progress, outcomes and next steps. • From 2026, use biodiversity reporting to review progress, share learning and inform future policy, land-management and investment decisions. 	<p>2026</p> <p>2031</p> <p>2026-2031</p>	<p>The Council meets its Biodiversity Duty through clear reporting, coordinated delivery across services and continuous improvement in biodiversity outcomes.</p>

<p>Increase and manage tree cover as part of a wider approach to biodiversity, soil health and nature-based climate action.</p>	<p>Leisure</p>	<ul style="list-style-type: none"> • Increase tree cover in suitable locations and develop a long-term tree management plan to ensure trees are appropriately managed as they establish and mature. • Ensure new tree planting uses a mix of appropriate native and climate-resilient species to enhance biodiversity and reduce the risk of monoculture. • From 2026 onwards, integrate tree planting with soil-health and land-management practices that maximise biodiversity and carbon sequestration, recognising the role of healthy soils alongside tree cover. • From 2026 onwards, work with residents who wish to participate in greening initiatives, including tree planting and nature-friendly gardens, to support biodiversity and local environmental quality. • From 2026 onwards, provide public information and education on the role of trees in the district, including species choice, lifespan, management needs and their relationship to biodiversity and carbon reduction. 	<p>2026-2031</p> <p>2026-2031</p> <p>2026-2031</p> <p>2026-2031</p> <p>2026-2031</p>	<p>Tree cover increases in a planned and resilient way, contributing to biodiversity, place-making and public engagement, while being integrated with soil-based approaches that deliver effective long-term carbon sequestration.</p>
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Collaboration and Engagement

Bromsgrove District Council works alongside community partners including the Artrix and Everyone Active (BSLC). The Artrix has installed air source heat pumps and solar panels to reduce carbon emissions. Bromsgrove Sport and Leisure Centre has reduced the temperature of the water in the swimming pool, making significant reductions in emissions caused by heating. Bromsgrove Sport and Leisure Centre has also had solar panels installed on its roof. Bromsgrove District Council hosts an annual Green Fair. This is a family event to communicate the message of a low carbon future to the wider community as well as eco-friendly initiatives.

Climate officers are frequently working with those at risk from climate change, in particular lower income homes who are eligible for improvements to the energy efficiency of their homes through grants, often with the support of Act On Energy. This improves Bromsgrove's health economy by improving air quality within homes and reducing damp and mould.

The council works with external bodies to reduce emissions further across the district. Within the police force the exchange of evidence has become digitalised so that police staff take fewer journeys to collect evidence, thus reducing emissions and allowing officers to be available for more urgent needs.

Bromsgrove District Council is a member of Worcestershire Public Sector Sustainability Group, helping to reduce emissions across the county.



The council works with Worcestershire Regulatory Services to monitor air quality across the district and to try and improve areas where air quality is particularly poor.

As part of the leisure and culture strategy, the council will develop a partnership with the National Trust to deliver the 8 Hills project, creating a regional park that boosts nature, recreation, sustainable farming and active travel. This can help to improve Bromsgrove's health economy by encouraging people to become more active.

<https://modern.gov/webpublic.bromsgrove.gov.uk/ielssueDetails.aspx?IId=35037&PlanId=0&Opt=3#AI32830>⁷

Outside of the public sector organisations BDC is an active member of the Better Environment group and works with 3rd sector organisations supporting residents across the district with environmental projects or access to funding a resources in managing through the cost-of-living crisis, fuel poverty community clean ups and accessing transport across the district.



Future Milestones

Actions	Service area	Milestone and data	Timescale	Outcomes/targets
Work with local educational institutions to support climate change awareness, skills and engagement among children and young people.	Climate Change	<ul style="list-style-type: none"> By 2026, engage with local schools and educational institutions to identify opportunities for climate-related engagement and plan future events or activities. From 2026 onwards, deliver a rolling programme of climate change engagement activities with local schools and educational institutions, subject to capacity and partnership arrangements. 	<p>2026</p> <p>2026-2031</p>	Children and young people are better informed and engaged on climate change and sustainability, supported through partnership working with local educational institutions.
Engage with community groups to support, inform and shape local climate-related initiatives across the district.	Climate Change	<ul style="list-style-type: none"> From 2026 onwards, engage with community groups through planned and proportionate meetings or forums to support local climate action and share information on Council priorities and activity. From 2026 onwards, ensure feedback and views from community engagement are captured, considered and, where appropriate, used to inform the Council's Climate Change Strategy delivery and action planning. 	<p>2026-2031</p> <p>2026-2031</p>	Community groups are actively engaged in climate action, with local knowledge and perspectives helping to shape and support delivery of the Council's climate priorities.

<p>Deliver inclusive community outreach to ensure those most affected by climate change are informed, heard and able to engage with local climate action.</p>	<p>Climate Change</p>	<ul style="list-style-type: none"> • From 2026 onwards, ensure community outreach and engagement activities are inclusive and designed to reach residents and groups most affected by climate change impacts. • From 2026 onwards, deliver targeted community engagement workshops, where appropriate, to raise awareness, build understanding and support participation in local climate action. 	<p>2026-2031</p> <p>2026-2031</p>	<p>Community outreach is inclusive and accessible, enabling those most affected by climate change to engage with and contribute to local climate action.</p>
<p>Share best practice and collaborate with the County Council, neighbouring local authorities and public-sector partners to support delivery of net zero and climate resilience objectives.</p>	<p>Climate Change</p>	<ul style="list-style-type: none"> • From 2026 onwards, engage in regular partnership working with Worcestershire County Council, neighbouring local authorities and public-sector organisations to share best practice and support delivery of climate and net zero initiatives (for example, EV infrastructure and LEVI delivery). • From 2026 onwards, work with partners to ensure continuity of climate change activity, data and learning in the event of Local Government Reorganisation, supporting effective transition and shared approaches where required. • Subject to the outcomes of Local Government Reorganisation, support the alignment of climate priorities, actions and reporting across new or revised governance arrangements. 	<p>2026-2031</p> <p>2026-2031</p> <p>2026-2031</p>	<p>Climate action is strengthened through effective collaboration, shared learning and continuity of approach across the county, neighbouring authorities and the wider public sector, including through periods of organisational change.</p>

<p>Support the exploration and development of community energy initiatives, including potential community microgrids and district heat networks, in partnership with local communities and specialist organisations.</p>	<p>Planning/ housing</p>	<ul style="list-style-type: none"> • By 2027, seek external expertise to assess the feasibility of community energy opportunities within the district, including the potential for community microgrids or district heat networks and identification of suitable locations where appropriate. • By 2027, engage with community groups, parish councils and other local stakeholders to understand appetite for community energy projects and to raise awareness of potential opportunities and benefits. 	<p>2027 2027</p>	<p>Communities are supported to explore and develop locally led energy solutions, contributing to decarbonisation, energy resilience and local benefit where feasible.</p>
<p>Engage and support local businesses to reduce emissions and improve energy efficiency, building on evidence from local decarbonisation studies and partnership working.</p>	<p>Climate Change</p>	<ul style="list-style-type: none"> • From 2027 onwards, use learning from local decarbonisation studies in Redditch and Worcester to inform wider engagement with local businesses on decarbonisation opportunities, including energy efficiency, low-carbon heat and renewable energy. 	<p>2026-2031</p>	<p>Local businesses are supported to understand and progress decarbonisation opportunities, building on evidence-based studies and partnership working to reduce emissions and strengthen the local economy.</p>

<p>Work in partnership with other public-sector organisations to identify and support opportunities to improve the energy efficiency and de-carbonisation of public-sector buildings.</p>	<p>Property Services</p>	<ul style="list-style-type: none"> • By 2027, identify opportunities to work with other public-sector organisations (such as the police, fire service, NHS and schools) where buildings are shared, co-located or in close proximity to Council assets, to explore joint energy efficiency or decarbonisation opportunities. • By 2027, work with partners to identify and pursue appropriate funding opportunities and delivery mechanisms to support energy efficiency and decarbonisation measures in shared or neighbouring public-sector buildings. • From 2028 onwards, support the implementation of joint energy efficiency and decarbonisation projects in public-sector buildings where funding, partner agreement and governance arrangements are in place. 	<p>2027-2031</p> <p>2027-2031</p> <p>2028-2031</p>	<p>Public-sector organisations work collaboratively to improve the energy efficiency and de-carbonisation of buildings, reducing emissions, costs and duplication across the local public estate.</p>
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Waste reduction and Food

The council operates weekly domestic waste collections, alternating between recycling and general waste collection. Commercial food waste is being collected by the council and in 2026 food waste bin collections will begin for households, which will reduce the amount of food waste going to landfill which releases vast amounts of methane. Bromsgrove District Council is a 'collection authority' and the disposal of waste collected is the responsibility of Worcestershire County Council. Currently the County Council has a Waste Core Strategy that covers the period to 2027, the Council is signed up to the Worcestershire & Herefordshire Joint Municipal Waste Management Strategy (JMWMS). The JMWMS sets out our targets for the reduction and recovery of household waste and runs until 2034.

Reducing residential and commercial waste has huge benefits for the environment and economically. By seeking alternatives to buying new/replacing items straight away, fewer materials are required. This means that from the start of a product's life-cycle, there are fewer emissions involved in extracting materials, manufacturing and transport, as well as the use of earth's resources. Within the district, monthly repair cafes are held where broken items can be taken to be fixed, both saving money as well as reducing waste going to landfill.

With the statutory roll-out of weekly food waste collections by March 2026 under the Environment Act 2021, Bromsgrove District Council has an opportunity to align waste management with local energy generation. The implementation of separate food waste services not only supports national recycling targets but also unlocks the potential for anaerobic digestion - a technology that converts organic waste into renewable biomethane and biofertilizer.

Recent regional analysis, including work supported by the Midlands Net Zero Hub, has highlighted the potential role anaerobic digestion could play in Worcestershire as part of a wider, integrated approach to waste, energy and land management. Where appropriate, anaerobic digestion can support decarbonisation of the energy system, reduce reliance on fossil gas, and return nutrients to soils through digestate.

By supporting the effective capture and treatment of food waste, the Council can help enable opportunities to convert unavoidable waste into valuable energy and soil-enhancing products, contributing to emissions reduction, energy resilience and the growth of low-carbon infrastructure across the county.



Future Milestone

Actions	Service area	Milestone and data	Timescale	Outcomes/targets
<p>Increase recycling rates across the district through improved communication, public engagement and targeted investment in recycling and waste reduction initiatives.</p>	<p>Environmental</p>	<ul style="list-style-type: none"> • From 2026 onwards, deliver targeted communications to residents and businesses to improve understanding of what can be recycled, reduce contamination and encourage positive recycling behaviours across the district. • From 2026 onwards, undertake public engagement activities to encourage increased recycling and waste reduction, using feedback to shape future communications and initiatives where appropriate. • By 2031, increase the districtwide recycling rate to 50% of all household waste, supported by external funding where available and the delivery of community-led recycling and waste reduction projects. • By 2027, work with waste and recycling contractors and service providers to improve understanding of recycling performance, data quality and operational practices, and identify opportunities to increase recycling rates and reduce residual waste. 	<p>2026-2031</p> <p>2026-2031</p> <p>2031</p> <p>2027</p>	<p>Recycling rates increase across the district as residents and communities are better informed, engaged and supported to reduce waste and recycle more effectively.</p>

<p>Reduce overall waste arisings across the district through behaviour change, reuse initiatives and targeted support for waste prevention.</p>	<p>Environmental and Climate Change</p>	<ul style="list-style-type: none"> • From 2026 onwards, deliver targeted public communications campaigns to encourage waste reduction and reuse, including participation in national initiatives such as Plastic Free July. • From 2026 onwards, support initiatives that redistribute surplus food and reduce food waste, working with community organisations and partners where appropriate. • From 2026 onwards, support the development of community-led reuse initiatives, such as swap shops and furniture reuse schemes, to prevent waste and extend product lifespans. • From 2026 onwards, deliver regular internal communications and guidance to support staff in reducing waste in Council operations and in their own behaviours. • By 2031, reduce overall household waste arisings across the district by 10% compared to the baseline year. 	<p>2026-2031</p> <p>2026-2031</p> <p>2026-2031</p> <p>2026-2031</p> <p>2031</p>	<p>Overall waste arisings reduce as residents, communities and the Council are better supported to prevent waste, reuse materials and reduce consumption.</p>
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<p>Reduce food waste and associated emissions by supporting the roll-out of separate food waste collections and encouraging effective use by households and Council services.</p>	<p>Environmental, Property Services</p>	<ul style="list-style-type: none"> • From 2026, support the distribution of food waste bins to households and relevant Council buildings across the district as part of the national food waste collection programme. • From 2026 onwards, deliver targeted communications and engagement to encourage residents and Council services to use food waste collections correctly, reducing the amount of food waste placed in general waste. 	<p>2026-2031</p> <p>2026-2031</p>	<p>Food waste is increasingly diverted from general waste through effective collection, improved public participation and reduced methane emissions from disposal.</p>
<p>Manage the green waste service in a phased and sustainable way to support waste reduction and composting, while managing operational capacity and demand.</p>	<p>Environmental Services</p>	<ul style="list-style-type: none"> • From 2026 onwards, manage and optimise the existing green waste collection service, recognising current capacity constraints and reviewing performance and demand to inform any future changes where feasible. • From 2026 onwards, deliver targeted communications to support correct use of the green waste service and manage resident expectations. • From 2026 onwards, monitor green waste volumes, contamination and operational impacts to inform future service development where feasible. 	<p>2026-2031</p> <p>2026-2031</p> <p>2026-2031</p>	<p>Green waste is increasingly diverted from general waste through a well-managed, phased collection service that balances environmental benefit with operational capacity.</p>

<p>Support local food growing to improve food resilience, community wellbeing and environmental outcomes through engagement, demonstration and partnership working.</p>	<p>Environmental</p>	<ul style="list-style-type: none"> • From 2026 onwards, encourage local food growing by sharing good practice, guidance and local growing initiatives through markets, communications and partnership working. • From 2026 onwards, support the delivery of local food growing demonstrations and learning opportunities, such as allotment or community garden demonstrations, where capacity and partnerships allow. • From 2026 onwards, seek and secure external funding (for example from the National Lottery and other grant programmes) to support local food growing, skills and community-led initiatives where available. 	<p>2026-2031</p> <p>2026-2031</p> <p>2026-2031</p>	<p>Local food growing is supported through community-led initiatives, improved skills and access to funding, contributing to resilience, wellbeing and more sustainable food systems.</p>
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