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Supplement for

EXECUTIVE - WEDNESDAY, 9TH JULY, 2025

Agenda No Item

5. Participation of the Public (Pages 5 - 6)

Anyone who lives, works, or studies in West Oxfordshire is eligible to ask one question at the meeting, for up to three minutes, directed at the Leader of the Council or any Executive Member on any agenda item or on any issue that affects the district or its people.

All questions must be no longer than three minutes long.

Members of the public wishing to speak at a meeting must notify democratic.services@westoxon.gov.uk, or call Customer Services on 01993 861000 including their name and the agenda item or topic they wish to speak on, by 2.00pm two clear working days before the meeting (e.g. for a Wednesday meeting, the deadline would be 2.00pm on the Friday before).

If the topic of the question is not within the remit of the Council, advice will be provided on where best to direct the question.

The Leader or relevant Executive Member will either respond to a question verbally at the meeting or provide a written response which will be included in the minutes of the meeting.

6. Reports from the Overview and Scrutiny Committee (Pages 7 - 10)

To consider any reports or recommendations from the Overview and Scrutiny Committee meeting on 2 July 2025.

11. Climate Change Strategy (Pages II - 26)

Strategy as amended by Overview and Scrutiny Committee



Public Questions for Executive Meeting 9 July 2025

| Question | Proposed response |
|---|--|
| From Tom Harvey; The WODC Survey 2024 for Hensington Road | A written response will be provided to the questioner and the comments will be fed into the consultation process for the Car Parking |
| Car Park, Woodstock has the following survey responses for Length of Stay Up to 2 hours (30.8%) Up to 3 hours (23.8%) Up to 1 hour (9.1%) All day (7.4%) Up to 5 hours (7.4%) Overnight (1.7%) | Strategy. |
| (Noted this only adds up to 80.2% indicating a potential shortfall of 19.8% in one of the categories) | |
| The combined results indicate: Percentage of users using the car park greater than 4 hours = 16.5 percent (All day (7.4%)+ Up to 5 hours (7.4%)+Overnight (1.7%)) Percentage of users using the car park less than 4 hours = 63.7 percent (Up to 2 hours (30.8%)+Up to 3 hours (23.8%) +Up to 1 hour (9.1%)) | |
| The proposed changes in allocation are: 12 hour maximum (25%) 4 hour maximum (75%) | |
| As these percentages do not contradict the survey responses of 16.5% (Needing a 12hr space) and 63.7% (needing a 4hr space) then how will these proposals result in any change; (or is this proposal based on inaccurate figures), and what consideration has been given to displacement problems as there is no mention in the strategy document. Removal of all day provision will lead to further displacement of all-day parkers to residential streets not currently included in the resident permit zone. | |





Executive response to recommendations on from the Overview and Scrutiny Committee on 2 July 2025

| 9. Car Parking Strategy Recommendation Agree Comment Responsible Executive Lead Officer | | | | | | |
|---|--|------------------|---|---|--|--|
| кесоп | imendation | Agree (Y / N) | Comment | Responsible Executive Member | Lead Onicer | |
| I. | Reference improving public transport within the sustainable transport section of the Strategy, particularly with regard to an aging population, | N | This is a County Council duty therefore not appropriate within WODC Strategy however Executive member will raise with County Colleagues. | Councillor Lidia Arciszewska, Executive Member for Environment | Claire Locke/ Susan Hughes/Maria Wheatley | |
| 2. | Include reference within the Strategy to the emerging local plan and parking demand linked to new housing. | N | The Strategy does reference the new Local plan already and the Live working Document (Action Plan) will be updated as this is approved. | Councillor Lidia Arciszewska, Executive Member for Environment | Claire Locke/ Susan Hughes/Maria Wheatley | |
| 3. | Consider adding an additional recommendation to the report to continue to monitor car park conditions with an emphasis on safety. | N | This is not a strategic aim, this is a matter of course and Business as usual task. | Councillor Lidia Arciszewska, Executive Member for Environment | Claire Locke/ Susan Hughes/Maria Wheatley | |
| 4. | Include an objective on cycle infrastructure, separate from the objective on sustainable transport. | N | This is included in the action plan and all modes of active and sustainable transport will be considered cohesively | Councillor Lidia Arciszewska, Executive Member for Environment | Claire Locke/ Susan Hughes/Maria Wheatley | |
| 5. | Explore opportunities to improve environmental standards in car parks by using more environmentally friendly materials (e.g. permeable surfaces). | N | This is already contained within the Asset Management Strategy | Councillor Lidia Arciszewska, Executive Member for Environment | Claire Locke/ Susan Hughes/Maria Wheatley | |
| 6. | Consider relocating the disabled bay in the corner of Burford car park in order to improve access in and out of vehicles for wheelchair users. Also consider whether | Υ | This does not need to be included in the strategy although section 5.8 does already have a recommendation to continue to review specialist bays as business as usual. | Councillor Lidia Arciszewska, Executive Member for Environment | Claire Locke/ Susan Hughes/Maria Wheatley | |



| | there is a need for an additional disabled bay in this car park. | | | | |
|----|---|---|---|---|--|
| 7. | Evaluate the need for parent and child bays within the Council's car parks and consider whether this need is being met. | Y | This does not need to be included in the strategy although section 5.8 does already have a recommendation to continue to review specialist bays as business as usual. | Councillor Lidia Arciszewska, Executive Member for Environment | Claire Locke/ Susan Hughes/Maria Wheatley |
| 8 | Rephrase recommendation 6 to clarify that the £20k sum is to be used to explore whether there are any options available to the Council to improvement drainage and mitigate flooding. | Y | We will change the wording on recommendation F, from resolve to investigate | Councillor Lidia Arciszewska, Executive Member for Environment | Claire Locke/ Susan Hughes/Maria Wheatley |
| 9. | Pause the proposals for Woodstock car park in order to evaluate whether there is existing council-owned land that could be used to better improve the local parking situation in Woodstock. | N | Information provided to the Portfolio holder on alternative land but this does not remove the issues, so the Parking Strategy recommendations remain unchanged. | Councillor Lidia Arciszewska, Executive Member for Environment | Claire Locke/ Susan Hughes/Maria Wheatley |

| 11. Climate Change Strategy | | | | | | | |
|---|---------|---|---|---------------|--|--|--|
| Recommendation | Agree | Comment | Responsible Executive | Lead Officer | | | |
| | (Y / N) | | Member | | | | |
| Engage with large businesses in the district to encourage them reduce their carbon emissions. | Ŷ | The Council will continue to facilitate the Zero Carbon Oxfordshire Partnership (ZCOP) and encourage large businesses in the district to join the partnership to maximise carbon reduction and climate resilience. Added reference to ZCOP in the Strategy. | Councillor Andrew Prosser, Executive Member for Climate Action and Nature Recovery. | Hannah Kenyon | | | |



| _ | | 1.7 | | | |
|----|--|-----|---|--------------------|-----------------|
| 2. | Consider how progress against the | Y | Progress against the Strategy, including the | Councillor Andrew | Hannah Kenyon |
| | Strategy will be reported, including Key | | KPIs, will be reported annually, in accordance | Prosser, Executive | |
| | Performance Indicators. | | with the Council's reporting procedures. | Member for Climate | |
| | | | Interim targets will be established as part of | Action and Nature | |
| | | | the project monitoring. | Recovery | |
| 3. | Consider emphasising in the Strategy the | Υ | Reference to water efficiency have been | Councillor Andrew | Hannah Kenyon |
| | importance of water and its conservation | | added. | Prosser, Executive | |
| | in the context of climate adaptation. | | | Member for Climate | |
| | · | | | Action and Nature | |
| | | | | Recovery | |
| 4. | Make reference to hydrogen power within | Υ | Reference to multiple energy vectors added | Councillor Andrew | Hannah Kenyon |
| | the strategy and explore the emerging | | under Local Area Energy Planning (LAEP). | Prosser, Executive | , |
| | opportunities that this may present. | | 6, 3 (, , | Member for Climate | |
| | 71 | | | Action and Nature | |
| | | | | Recover | |
| 5. | Amend the foreword of the Strategy to | Υ | Foreword has been amended and reordered | Councillor Andrew | Hannah Kenyon |
| | clarify that the 2050 net zero target is for | | to clarify upfront that the Strategy relates to | Prosser, Executive | , |
| | the district, and not for the Council's | | districtwide emissions. | Member for Climate | |
| | direct emissions. | | | Action and Nature | |
| | | | | Recovery | |
| 6 | Ensure the Strategy clearly distinguishes | Υ | Actions in the Strategy will be colour-coded | Councillor Andrew | Hannah Kenyon |
| 0. | between areas where the Council has | ' | to clarify which actions the Council has a | Prosser, Executive | Trainian Renyon |
| | direct influence, and where its role is to | | direct influence over and which actions | Member for Climate | |
| | | | | Action and Nature | |
| | support, encourage and enable action by | | involve the Council supporting and enabling | | |
| | others. | | others. | Recovery | |

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West Oxfordshire Climate Change Strategy 2025-2030

Foreword

By working together to cut carbon emissions, we can achieve districtwide net zero by 2050 – through sharing knowledge and collaborating on climate projects and policies. This is not a challenge any one person or organisation can tackle alone. Everyone has a role to play – at the local, regional, national, and global level.

In West Oxfordshire, we are already experiencing the effects of climate change - from heatwaves and drought to flash flooding and severe storms – along with the socio-economic and environmental impacts from these extreme weather events. The most vulnerable in our communities at greatest risk. We must act now to reduce these impacts through climate mitigation and adaptation, so our communities are better protected, and future generations can enjoy the wonderful natural world we live in. How we respond to the climate and ecological emergency today will define our legacy.

By working together to cut carbon emissions, we can achieve net zero by 2050 – through sharing knowledge and collaborating on climate projects and policies. This is not a challenge any one person or organisation can tackle alone. Everyone has a role to play – at the local, regional, national, and global level.

At the same time, o Our communities must build resilience to the impacts of climate change by adapting to the changes we can no longer avoid. This is through developing community resilience plans, implementing natural flood management, or fitting awnings and shading to keep buildings cooler during extreme heat. Every action, big or small, contributes to a stronger, more prepared community.

Embracing change is essential – and change can bring real benefits. Responding to climate change presents opportunities to create warmer, more energy efficient homes, generate green jobs, and create greener, more vibrant spaces. These changes not only help the environment but also enhance quality of life and can drive sustainable economic growth.

By setting a clear course for action, this strategy reaffirms that Oxfordshire is at the forefront of climate leadership.

Councillor Andy Graham, Leader, and Councillor Prosser, Executive Member for Climate Action, and Nature Recovery

1 Introduction

- 1.1 This Strategy sets out actions over the next five years in progressing towards districtwide net zero before 2050 and for our communities in West Oxfordshire to become more resilient to climate impacts through collaboration and partnership working. The Strategy includes a climate context, carbon baseline, pathways, and priority actions.
- 1.2 It is vital that collective climate action continues, whereby climate insights and best practice are shared to foster a culture of learning and to accelerate progress.
- 1.3 Each priority action includes measures which enable monitoring and reporting. A project tracker will be updated regularly, and progress will be reviewed and reported on annually by the Council. The Strategy is a live document and actions may be added, reprioritised, and refocused as part of an annual review process. This will take account of the changing legislative and regulatory environment, as well as local government reorganisation and devolution. The projects will either be completed or be at an appropriate stage by 2028 to handover to the new unitary and strategic authorities.
- 1.4 The Strategy updates and supersedes the Climate Change Strategy 2021-25.

2 Definitions

Carbon neutral: Refers to the use of offsets (not specifically GGRs) to balance out residual emissions.

Embodied carbon: Refers to the GHG emissions associated with the manufacturing, transportation, use and disposal of building materials used in construction. Embodied carbon is therefore an upstream emissions consideration and is categorised as Scope 3. **Net zero:** Reducing emissions as close to zero as possible, with any residual being

removed from the atmosphere with Greenhouse Gas Removals (GGRs). Net zero can refer both to all greenhouse gases (GHGs) or carbon dioxide (CO2) alone.

3 Vision

3.1 The Strategy supports achievement of the following vision:

- Clean and local renewable energy is commonplace, providing communities with energy independence and resilience.
- Retrofit is a continuous programme of activity and is helping to reduce energy consumption, addressing fuel poverty, and improving health.
- Growth and new development are designed to the highest standards of energy performance and environmental sustainability.
- Active forms of travel including cycling and walking are widely adopted, and ultra-low emission transport infrastructure is equipped to meet rising demand.
- Nature recovery solutions play a crucial role in mitigating climate change and enhancing reliance from its impacts.
- Grassroots activities by local organisations and communities are supported, with
 everyone feeling they can work collectively to make a difference, taking climate action at
 home, at work and as part of their local community.
- Partnership working accelerates climate action.

4 UK

- 4.1 The Paris Agreement is a legally binding international treaty on climate change which pledges to keep temperatures "well below 2°C above pre-industrial levels and to pursue efforts to limit the temperature increase even further to 1.5°C".
- 4.2 The UK Climate Change Act 2008 was amended in 2019 to include a legally binding net-zero target by 2050. The Act requires at least a 100% reduction in greenhouse gas emissions by 2050 compared to 1990 levels and sets carbon budgets for five-year periods. The Climate Change Committee advises the government on these budgets and monitors' progress.
- 4.3 The UK Government's approach is underpinned by the Net Zero Strategy 2021 alongside sector specific strategies, for example the Heat and Buildings Strategy 2021 and Clean Power Action Plan 2030.
- 4.4 Over 300 local authorities have declared a climate emergency and nearly two thirds of councils in England aim to be carbon neutral by 2030.

5 Oxfordshire

5.1 The Pathways to a Zero Carbon Oxfordshire (PAZCO) report, commissioned by the Oxfordshire Enterprise, outlines an ambitious net zero pathway, 'Oxfordshire Leading the Way'. It relies on widespread culture and behavioural changes combined with high deployment of new local electricity generation using solar PV.

- 5.2 The Oxfordshire Net Zero Route Map and Action Plan outlines a pathway for the county to achieve net zero by 2050 and identifies net zero actions that should be taken forward collaboratively by Oxfordshire authorities, partner organisations and stakeholders. The actions were grouped by sector and these included road transport, energy supply, domestic, and industrial and commerce.
- 5.3 The Oxfordshire Climate Change Adaptation Route Map puts forward actions to better manage, prepare for and respond to severe weather events and increasing likelihood and severity of these in the future. It aims to build climate resilience in our natural environment, people, infrastructure, buildings, and businesses to minimise the impacts of climate change.

6 West Oxfordshire

- 6.1 West Oxfordshire District Council declared a Climate Change and Ecological Emergency in 2019 and approved a Climate Change Strategy in 2021.
- 6.2 Addressing climate change and accelerating nature recovery are key priorities in the Council Plan 2023-27.
- 6.3 There remains strong local support for climate action. The most recent Youth Needs Assessment and Local Plan consultation had climate change as a top concern that needs addressing.
- 6.4 The Council has committed to achieving carbon neutrality by 2030. The Carbon Action 2024-2030 includes the carbon baseline, pathways, and actions to achieve this target.
- 6.5 The West Oxfordshire Nature Recovery Plan 2024-2030 sets out nature recovery actions, and aims to "radically enhance nature, its positive impact on our climate and the priority it's given, helping to make West Oxfordshire a place where people and nature thrive".

7 Achievements and Challenges

7.1 Good progress has been made on carbon reduction over the last five years in West Oxfordshire and beyond. West Oxfordshire District Council was ranked the highest performing rural district council in the UK in the 2025 UK Council Climate Action Scorecards. These are the highlights:

Energy planning

- Oxfordshire Local Area Energy Planning countywide energy modelling.
- Community Action Plan for Zero Carbon Energy assessments and retrofits.

Decarbonisation

- Better Housing and Better Heath energy advice service.
- Home Upgrade Grant 2 and Sustainable Warmth Grant funding for energy efficiency upgrades and low carbon heating for low-income households.
- Cost of living support programme to assist the most vulnerable with energy.
- Carbon training for small and medium businesses and the Climate Action Fund grants which led to carbon reduction of over 46tCO2e.
- Council's carbon emissions have significantly declined.
- Waste Environmental Services Programme to transform waste services across Oxfordshire.
- West Oxfordshire Food Strategy includes actions to build a healthy, fair, and sustainable food system.
- Witney LCWIP, and plans underway for Carterton and Eynsham, to identify and improve cycling and walking routes.
- EV car clubs in Eynsham and Witney.
- Park and Charge Oxfordshire installed electric vehicle charging points in five car parks and additional chargers are in Woodford Way with 76 in total.

Planning

- Local Plan Preferred Options include energy and water efficiency policies.
- Salt Cross Area Action Plan exemplary net zero policy.
- Net Zero Carbon Toolkit provides a practical, easy to follow guide to help plan a net zero housing project.
- Sustainability Standards Checklist requires planning applications to include climate change considerations.

Climate resilience

• Climate Change Adaptation Route Map for Oxfordshire to minimise the impact of climate change on Oxfordshire..

Other

- Sustainability Impact Assessment Tool to embed climate considerations in Council decisions.
- Zero Carbon Oxfordshire Partnership (ZCOP) has been expanded to include West
 Oxfordshire large businesses and increase collaboration in carbon reduction and climate resilience.

- Oxfordshire Local Nature Recovery Strategy to accelerate nature recovery to help wildlife
 to flourish, improve the quality of our air and water, and mitigate the impacts of climate
 change.
- Coronation Community Orchards Scheme to facilitate community food growing.
- Sustainability Impact Assessment Tool to embed climate considerations in Council decisions.
- 7.2 There have been many challenges that have been overcome. These include:
 - Changing behaviour through leading with co-benefits, for example warmer homes
 - External grant funding and public-private partnerships to fund capital projects.
 - Technological innovation through working with experts
 - More renewable energy generation through locally owned solar arrays and rooftop

8 West Oxfordshire's Emissions

- 8.1 The data used to produce the baseline emissions profile originated from the UK Local Authority Greenhouse Gas Emissions Statistics (2005 2022). This dataset provides emissions data from the UK national greenhouse gas inventory that has been disaggregated at the local authority level. The chart below shows current sources of GHG emissions in West Oxfordshire.
- 8.2 As of 2022, total emissions were 596 ktCO₂e. Transport (193 ktCO₂e) was the highest emitting sector in West Oxfordshire in 2022, making up 32% of total emissions. The A40 and A420 are major commuting and freight routes, contributing to vehicle-related emissions.
- 8.3 The domestic sector (165 ktCO₂e, 27% of total emissions) is also a significant contributor, with emissions resulting from energy consumption for heating, lighting, and appliances. The third highest emitting sector is agriculture where emissions relating to livestock, fertiliser use and energy consumption for running buildings and machinery make up 21% of total emissions (122 ktCO₂e). Industrial emissions (49 ktCO₂e) make up 8% of the total and the commercial sector also makes up 8% (47.98 ktCO₂e) with heating, lighting and operational energy use contributing to carbon output.
- 8.4 Waste emissions (18 ktCO₂e, 3% of the total) result from the processing of waste produced in West Oxfordshire, including methane emissions from landfill and emissions associated with wastewater processing. The land use, land use change and forestry (LULUCF) sector (-24 ktCO₂e) acts as a small carbon sink, equivalent to a circa 4% reduction in total emissions.

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¹ UK local authority and regional greenhouse gas emissions statistics - GOV.UK

8.5 Official statistics on regional renewable electricity data show that the total renewable energy capacity in West Oxfordshire was 82MW in 2023, and that this generated about 78GWh of electricity. For context, total electricity consumption in the district was significantly higher in 2022 at almost 500GWh.² Installed renewable capacity in West Oxfordshire is dominated by photovoltaics which provided 97% of the total capacity in 2023, with the rest being provided by landfill gas.³

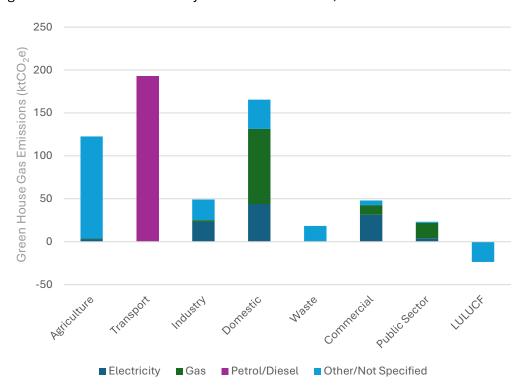


Figure 1 Baseline GHG inventory for West Oxfordshire, 2022

9 Net Zero Pathway

- 9.1 The emissions pathways have been developed to show a Business as Usual (BAU) and net zero pathway.
- 9.2 The BAU scenario is a forward trajectory of emissions from each source and sub-sector in the baseline, based on the DESNZ Energy and Emissions Projections (EEP) from November

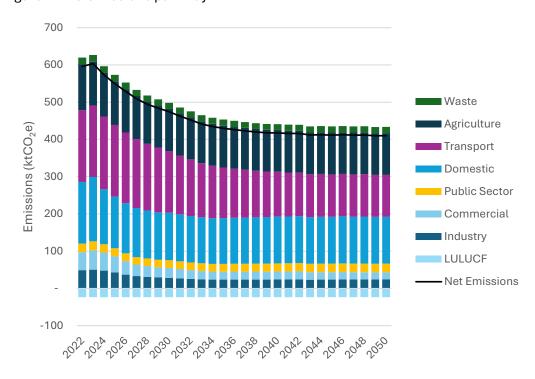
² Total final energy consumption at regional and local authority level: 2005 to 2022 - GOV.UK

³ Regional Renewable Statistics - GOV.UK

2023, which accounts for variables such as population and GDP growth, energy use, fuel prices and committed government policies.

9.3 Under the BAU scenario, over 400ktCO₂e emissions would remain in 2050.

Figure 2 BAU emissions pathway



- 9.4 Using currently available technologies, if funding and practicalities were no obstacles, approximately 70-80% reduction in area wide emissions could be achieved. The timescales for when this would be achievable are based on how fast measures can be implemented.
- 9.5 The remaining 20-30% of emissions will rely on a combination of technological improvements, most notably carbon capture, and significant changes in agricultural

- practices and land management, which would need to be supported by a large-scale shift in dietary habits.
- 9.6 It is theoretically possible to achieve higher levels of demand reduction, but this just means that the impact of fuel switching and supplying renewable energy will reduce, so the residual emissions will remain roughly the same.
- 9.7 The scale of impact is due both to the impact of the individual measure on a given sector, and the proportion of baseline emissions that sector originally accounted for. So, for example, domestic buildings currently account for around 28% of total emissions, which places a limit on the overall % reduction you can get from measures in the buildings sector.
- 9.8 Residual emissions in 2050 are expected to include approximately:
- 20-30 ktCO2e from industry, which will mostly be due to high temperature applications
 where it is currently unclear whether these can be electrified. Potentially this could be
 reduced through use of green hydrogen or another zero-emission energy source.
- 10-20 ktCO2e from waste, which will need to be mitigated through some sort of carbon capture and storage (CCS) technology being fitted to waste incinerators.
- 80-100 ktCO2e from agriculture uncertain as it will rely on adoption of major changes in agricultural practices and dietary changes.
- 15-25 ktCO2e from transport, mostly comprising HGV fuel use, unless this can be replaced with EVs, green hydrogen, fuel cell technology, etc.
- 9.9 Those emissions add up to around 140 ktCO2e but the net amount is slightly lower due to carbon sequestration from the Land Use, Land-Use Change, and Forestry (LULUCF) sector.

10 Climate Actions

10.1 The Strategy presents a set of priority actions over the next five years to achieve carbon reduction and greater climate resilience. There are also many cross-cutting principles to create an enabling environment for climate action. These include:

Climate awareness, accounting, and plan making

- Increase awareness of climate mitigation, climate impacts and adaptation.
- Residents, businesses, and organisations to understand their carbon footprint and how to build their resilience to a changing climate.
- Take action to reduce carbon emissions and adapt to climate change.

Community empowerment and stewardship

 Community-led initiatives deliver climate action by leveraging local knowledge, upscaling, and shared ownership of renewable resources. Involvement of local communities in decision-making related to climate mitigation and adaptation to ensure solutions are tailored to specific needs and contexts.

Partnership working

- Strong partnerships between stakeholders can accelerate change and drive climate action.
- Work collectively to be effective, taking climate action at home, at work and as a community.

Sharing knowledge

- Local case studies and best practice is shared on how climate action can be taken to address climate change.
- Use good examples in preparing and implementing climate plans.
- Learn from specialists and local environmental groups on how to increase biodiversity,
 accelerate nature recovery and build natural capital.
- Climate Action Network continues as a channel to disseminate information on climate action, local projects, and initiatives. A quarterly bulletin on climate news, community projects and way to get involved in climate work is circulated by the Council.

Low carbon choices

 Residents, communities, and businesses to make low carbon choices through considering green travel, local food etc. to drive carbon reduction and build climate resilience.

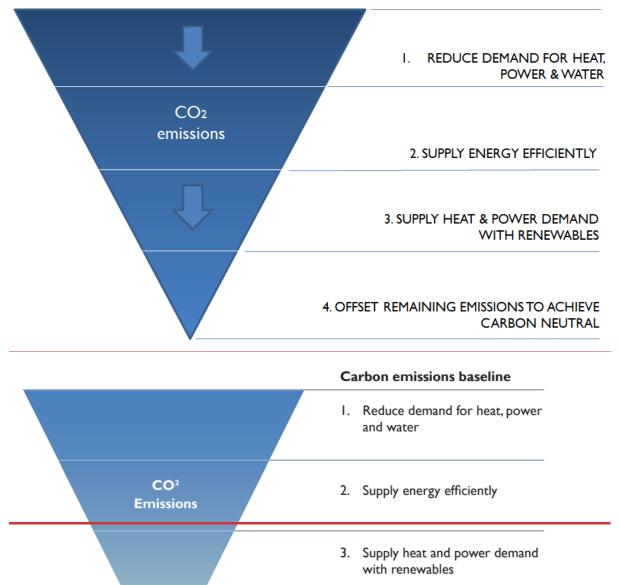
Support the most vulnerable

- Fuel poor households to use support services like Better Housing Better Health to increase energy efficiency, thermal comfort and improve health outcomes.
- Using the Healthy place shaping approach to empower communities through community groups, schools, and businesses to adopt a healthier lifestyle.

Follow the energy hierarchy

- Residents, businesses, and organisations to follow the energy hierarchy:
- Reduce energy demand.
- Install energy efficiency measures.
- Install low carbon heating systems and solar PV.
- Carbon offset.

Figure 3 Energy hierarchy



Co-benefits

- Maximise climate action co-benefits:
- Environmental Improved air quality, biodiversity protection, water conservations.
- Health Fewer respiratory and cardiovascular diseases from improved air quality and improved energy efficiency of homes. More active lifestyles from transitioning away from cars to cycling and walking.

4. Offset remaining emissions to achieve carbon neutral

Social – Greater social equity, stronger community resilience and improved quality of life.

- Economic Job creation in green skills, energy savings from improved buildings.
- Security Energy security from generating energy through renewables, disaster risk reduction (community prepared, better land use and infrastructure planning).

National lobbying

- Seek to influence national government on climate action.
- 10.2 The priority actions in the Strategy are split into five themes:
- Energy planning
- Decarbonisation
- Planning
- Carbon sequestration
- Climate resilience
- 10.3 Further information on the projects can be found on the Council's website.

Table 1 Climate Priority Actions

| Ac | tions | Aim | Measure(s) | Partnerships | Potential Funders | Timescale |
|-----------------|---|---|--|---|---|-----------|
| Energy planning | | | | | | |
| 1. | Oxfordshire Local Area Energy Planning (OxLAEP) | Identify the most appropriate place-based and cost-effective options to deliver net zero, optimising infrastructure investment plans to deliver a net zero carbon energy system, across multiple vectors, that can support the electrification of heat and transport and the upscale of renewable generation. The approach will also enable targeted demand reduction programmes. | Local area energy plans and pipeline of investible projects | Oxfordshire authorities, other stakeholders | Repurposed Homes England funding, Oxfordshire authorities | 2025-2030 |
| 2. | Community Action Plan for Zero-Carbon Energy (CAPZero) | Make progress towards the achievement of a zero-carbon energy system in the Eynsham Primary Substation Area before 2050 and develop a comprehensive model to accelerate CAPZeros in other substation areas. | Carbon reduction and delivery model | WODC, Low Carbon Hub, parish councils, community groups, other stakeholders | WODC, Low Carbon Hub | 2025-2030 |
| De | carbonisation | | | | | |
| 3. | Oxfordshire Retrofit Strategy | Develop and implement a retrofit strategy to accelerate energy efficiency, building decarbonisation across sectors, removal of fossil fuels, and wider carbon reduction. | Carbon reduction | Oxfordshire authorities, other stakeholders | Oxfordshire authorities | 2025-2030 |
| 4. | grant schemes and funding opportunities | Better Housing, Better Health provides energy advice. Secure and distribute energy grant funding to those who need it. | Carbon reduction and thermal comfort | Oxfordshire authorities, National Energy Foundation | Oxfordshire authorities | 2025-2030 |
| <u>5.</u> | Zero Carbon Oxfordshire | Facilitate commercial collaboration in carbon reduction (and climate resilience). | Carbon reduction | ZCOP partnership | ZCOP partners | 2025-2030 |

| Partnership (ZCOP) | | | | | |
|--|--|--|--|---|---------------------------|
| 5. <u>6.</u> Green skills training | Increase green skills through training courses, for example understanding domestic retrofit, and installation and maintenance of heat pumps. | Number of qualifications | WODC, Enterprise Oxfordshire, Abingdon, and Witney College | Enterprise Oxfordshire, Abingdon, and Witney College | 2025-2030 |
| 6.7. Minimum Energy Efficiency Standards | Investigate and enforce reported breaches of Minimum Energy Efficiency Standards (MEES) for privately rented homes. | Number of MEES breaches investigated and enforced | WODC | WODC | 20 <mark>20</mark> 5-2030 |
| 7-8. West Oxfordshire Food Action Plan | Implement the actions in the strategy and action plan that minimise carbon reduction. | Agreed metrics | WODC, Good Food Oxfordshire, other stakeholders | WODC | 2025-2030 |
| 8.9. Waste management | Manage waste in line with the waste hierarchy and the circular economy principles through facilitating waste prevention, reuse, recycling, recovery, and disposal. | Waste tonnage | Oxfordshire authorities | Oxfordshire authorities | 2025-2030 |
| 9-10. Local Cycling and Walking Infrastructure Plans (LCWIPs) | Develop and implement LCWIPs to support active and sustainable travel. | Number of improvements to cycling and walking routes | WODC, OCC, town and parish councils, other stakeholders | WODC, OCC | 2025-2030 |
| 10.11. Oxfordshir e Local Electric Vehicle Infrastructure (OxLEVI) project | Install publicly available electric vehicle charge points (EVCPs) to support the uptake of electric vehicles (EV). | Number of EV chargers installed | Oxfordshire authorities, town and parish councils | Office of Zero Emissions Vehicles (OZEV), Oxfordshire authorities | 2025-2030 |

| 11. 12. EV freight | Consider freight routes, support EV | Carbon reduction | WODC, OCC | WODC, OCC | 2025-2030 |
|-------------------------------|--|---------------------|--------------------|--------------------|-----------|
| and routes | infrastructure, and encourage the EV fleet | Carbon reduction | WODC, OCC | WODC, OCC | 2025-2030 |
| and routes | transition. | | | | |
| 12. 13. Electric | Encourage the transition to EV taxis. | Number of EV taxis | WODC | WODC | 2025-2030 |
| taxis | | | | | |
| Planning | | | | | |
| 13.14. Salt Cross | Exemplary net zero policy in the Salt Cross | Adoption of | WODC, other | WODC | 2025-2030 |
| Area Action | Area Action Plan. | exemplary policy | stakeholders | | |
| Plan | | | | | |
| 14. 15. Local Plan | Minimise the carbon impact of spatial | Adoption of | WODC, other | WODC | 2025-2030 |
| | strategy. Exemplary energy, climate, | exemplary policies | stakeholders | | |
| | agriculture, food, and waste policies in the | and guidance | | | |
| | Local Plan, for example largescale | | | | |
| | renewables, and green design guidance. | | | | |
| Carbon sequestrat | | | T | | T |
| 15.16. Oxfordshir | Continue to explore the development of an | Carbon credits | Oxfordshire | Innovate UK, | 2025-2030 |
| e carbon | Oxfordshire carbon market through | sold in Oxfordshire | authorities, | Oxfordshire | |
| market | researching carbon codes, sequestration | | Oxfordshire Local | authorities, | |
| | potential and offsetting. Consideration of | | Nature | Oxfordshire Local | |
| | nature-based solutions and negative | | Partnership, other | Nature Partnership | |
| | emissions technologies. | | landowners | | |
| Climate resilience | | | | | |
| 16. 17. Climate | Deliver priority actions in the route map to | Success measures | Oxfordshire | Various | 2025-2030 |
| Change | build community resilience to climate | to be agreed | authorities, town | | |
| Adaptation | impacts. | | and parish | | |
| Route Map for | | | councils, | | |
| Oxfordshire | | | community | | |
| | | | groups, other | | |
| | | | stakeholders | | |
| 17. 18. West | Prepare and implement a districtwide | Number of actions | WODC, town and | Various | 2025-2030 |
| Oxfordshire | climate adaptation plan to build resilience | completed | parish councils, | | |

| Climate | within communities to climate impacts. | | community | | |
|--|---|------------------------------|--|--|-----------|
| Adaptation | for examplee.g. flooding, heatwaves, | | groups, other | | |
| Plan | storms. | | stakeholders | | |
| 18.19. Communit y resilience plans | Develop and implement community resilience plans and/or extend community emergency plans. | Number of plans completed | Town and parish councils, community groups | Town and parish councils, community groups | 2025-2030 |
| Air quality | | | | | |
| 19.20. Air Quality | Monitor Air Quality Management Areas. | Air Quality Index | WODC, OCC | WODC, OCC | 2025-2030 |
| Strategy | Prepare and implement an Air Quality | (AQI) | | | |
| | Strategy in 2026/27 to improve air quality. | | | | |