

## 2050 Net Zero Leicestershire Action Plan

In December 2022, the County Council adopted the 2045 Net Zero Leicestershire Strategy and Action Plan. Since these commitments were made, the Council has been subjected to an increasingly constrained financial position with a significant deficit forecast. In February 2024, in light of this and the estimated increased resources required to reach net zero, the Cabinet resolved to extend the net zero targets to 2050 for Countywide emissions, in line with the national target.

Delivered in  
a specific  
timeframe

Ongoing  
actions

| Action ID | Objective     | Action   | LCC team leads   | Partners  | Delivery Period |         |         |         |         |         |         |
|-----------|---------------|--|--|---|-----------------|---------|---------|---------|---------|---------|---------|
|           |               |  |  |   | Start           | End     | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 |
| Transport |               |  |  |   |                 |         |         |         |         |         |         |
| T1        | All           | Develop a vision and strategy for decarbonised transport for Leicestershire via the new Local Transport Plan 4 (LTP4).   | Transport Strategy and Policy  | Transport Partners<br>Business<br>Residents   | Apr-25          | Mar-27  |         |         |         |         |         |
| T2        | All           | Work with partners to investigate models and tools to quantify the carbon impact of transport policy decisions and scheme design.  | Transport Strategy and Policy  | Midlands Connect<br>Midlands Highway Alliance   | Ongoing         | Ongoing |         |         |         |         |         |
| T3        | 1, 2          | Continue to implement the actions identified in the Cycling and Walking Strategy, which include building key infrastructure and delivering behaviour change projects to enable and encourage active travel use and reducing reliance on cars.                            | Sustainable Travel and Transport<br>Transport Projects and Programmes<br>Transport Strategy and Policy | Active Travel England (ATE)<br>District councils<br>Leicester City Council<br>Health partners<br>Residents<br>Businesses<br>Schools<br>Active travel partnerships<br>Community groups   | Ongoing         | Ongoing |         |         |         |         |         |
| T4        | 1, 2, 3, 4, 5 | Continue to deliver sustainable travel planning advice and support to businesses and residents through the Choose How You Move campaign and Leicestershire County Council's Active Travel Forum.   | Sustainable Travel and Transport   | Active Travel England (ATE)<br>District councils<br>Leicester City Council<br>Health partners<br>Residents<br>Businesses<br>Schools<br>Active travel partnerships<br>Community groups   | Ongoing         | Ongoing |         |         |         |         |         |
| T5        | 2, 4          | Continue to improve and support passenger transport across bus, rail, Demand Responsive Transport and Community Transport, through ongoing delivery of the LTP, Bus Service Improvement Plan and Leicestershire Enhanced Partnership, to reduce reliance on the car.     | Sustainable Travel and Transport<br>Transport Strategy and Policy                                      | Public Transport providers<br>Community Goups<br>Residents<br>Department for Transport (DfT)<br>District councils<br>Neighbouring authorities<br>Business and Skills Partnership<br>Midlands Connect<br>Transport for East Midlands<br>Great British Rail | Ongoing         | Ongoing |         |         |         |         |         |
| T6        | 5             | Deliver Leicestershire County Council's Electric Vehicle Charging Strategy. Review and refresh the strategy periodically to ensure appropriate response and adaptation to technology advances and as new national policies and funding streams are brought forward.      | Transport Strategy and Policy  | Midlands Connect<br>Business<br>Residents<br>District councils<br>Chargepoint Operators<br>National Grid<br>DfT<br>Department for Energy Security and Net Zero (DESNZ)<br>Neighbouring authorities  | Ongoing         | Ongoing |         |         |         |         |         |
| T7        | 5             | Deliver the Local Electric Vehicle Infrastructure (LEVI) funded charging infrastructure pilot project, installing up to 80 on-street charge points and seek opportunities to secure additional LEVI funding to install further public charging points across the County. | Special Projects<br>Transport Projects and Programmes  | Midlands Connect<br>Neighbouring authorities<br>District councils<br>Residents<br>Business<br>Chargepoint Operators<br>National Grid<br>DfT and OZEV  | Ongoing         | Mar-26  |         |         |         |         |         |
| T8        | 5             | Support Council partners to deliver the FLEX-D project to develop charging hubs with solar canopy/battery storage and seek funding to implement.   | Special Projects<br>Transport Projects and Programmes  | Midlands Net Zero Hub<br>District councils<br>Business and Skills Partnership   | Ongoing         | Mar-26  |         |         |         |         |         |
| T9        | 5             | Work with partners to consider the potential options for joint procurement of low emission vehicles and refuelling infrastructure.   | Carbon Reduction Team<br>Commissioning Support Unit  | District councils<br>Health partners<br>Energy Saving Trust   | Apr-27          | Mar-30  |         |         |         |         |         |
| T10       | 5, 6          | Support partners to investigate opportunities as they arise for low emission alternatives for freight and logistics.   | Transport Strategy and Policy  | Midlands Net Zero Hub<br>District councils<br>Business and Skills Partnership   | Ongoing         | Ongoing |         |         |         |         |         |

| Buildings and Energy |            |  |   |  |         |         |  |  |  |  |  |
|----------------------|------------|--|---|--|---------|---------|--|--|--|--|--|
| B1                   | 2, 3, 6    | Work with partners to secure future funding to support building retrofit for homes and other buildings.  | Warm Homes Team                             | District councils<br>Midlands Net Zero Hub   | Ongoing | Ongoing |  |  |  |  |  |
| B2                   | 4, 6       | Support district councils to develop consistent local planning policies which champion net zero carbon development using an evidence-led and whole life cycle approach to infrastructure, buildings and homes.   | Environment Branch<br>Planning              | District councils<br>Leicester City Council<br>Business and Skills Partnership   | Ongoing | Ongoing |  |  |  |  |  |
| B3                   | All        | Support the delivery of the Leicestershire Collaborate to Accelerate Net Zero (LCAN) work package 2 to develop a Local Area Energy Plan and use its outputs to stimulate low carbon technologies across the County through private investment and community energy schemes.                            | Carbon Reduction Team                       | LCAN partners<br>District councils<br>Leicester City Council   | Apr-25  | Mar-26  |  |  |  |  |  |
| B4                   | 2, 3       | Review the Midlands Net Zero Hub commissioned District Eating findings and consider opportunities for delivery in Leicestershire.  | Carbon Reduction Team<br>Public Health Team | Midlands Net Zero Hub  | Apr-25  | Mar-26  |  |  |  |  |  |
| B5                   | 6          | Work collaboratively to increase renewable energy generation and storage through the LCAN project and innovative business models such as group buying projects to support householders to install low carbon technology such as air source heat pumps.   | Carbon Reduction Team                       | Midlands Net Zero Hub<br>Business and Skills Partnership<br>District councils<br>Investors<br>Universities   | Apr-25  | Mar-26  |  |  |  |  |  |
| Business and Economy |            |  |   |  |         |         |  |  |  |  |  |
| E1                   | 1, 2, 3    | Develop a Digital Strategy and consider the role of digital technology and skills in delivering net zero targets, including smart metering, artificial intelligence, weather modelling, smart grids, 5G rollout, enabling flexible working solutions etc.  | Growth Service                              | TBC  | Apr-27  | Mar-30  |  |  |  |  |  |
| E2                   | 1, 2, 4    | Develop an Inward Investment Strategy which considers low carbon goods and services.   | Growth Service                              | Leicester City Council<br>Leicestershire County Council  | Apr-27  | Mar-30  |  |  |  |  |  |
| E3                   | 1, 2, 3, 4 | Support the delivery of LCAN work package 4 to develop a business Advisory Service which will support businesses and organisations to transition their operations to net zero through training and education; and also support them to consider the green sector in terms of their goods and services. | Carbon Reduction Team                       | LCAN partners<br>Midlands Net Zero Hub<br>Government   | Apr-25  | Mar-26  |  |  |  |  |  |
| E4                   | 1, 5       | Develop the Leicester & Leicestershire Destination Management Plan with a strategic priority of Regenerative Tourism to align with Visit England's strategy. Delivery from January 2026.   | Growth Service                              | Leicester City Council<br>Tourism Advisory Board<br>Visit England<br>District councils<br>Local Tourism Partnerships<br>National Forest<br>Canal & River Trust | Jan-26  | Dec-31  |  |  |  |  |  |
| E5                   | 1          | Work with partners to gather evidence on the large greenhouse gas emitters in Leicestershire.  | Carbon Reduction Team<br>Growth Service     | Business and Skills Partnership<br>Universities<br>Leicester City Council  | Apr-25  | Mar-27  |  |  |  |  |  |
| E6                   | All        | Support delivery of the Leicestershire County Council Pension Fund's Net Zero Climate Strategy, in the Council's role as Administering Authority.  | Pensions Team                               | Leicestershire Local Government<br>Pension Scheme (LGPS)<br>Committee/Board/LGPS Central   | Ongoing | Ongoing |  |  |  |  |  |
| E7                   | 1, 2, 4    | Work with partners to use Enterprise Zones to support low carbon sector industry and business clusters and increase research and development capacity in the county through securing investment and delivery of pilot projects as staff resource allows.   | Growth Service                              | Business and Skills Partnership<br>Universities  | Apr-25  | Ongoing |  |  |  |  |  |

| Resources and Waste |      |  |  |   |         |         |  |  |  |  |
|---------------------|------|--|--|---|---------|---------|--|--|--|--|
| R1                  | 1    | Deliver the Sustainable Food Plan to reduce the carbon impact of food production, distribution and food waste; and support residents to grow their own and shop seasonally through advice and signposting. | Environment and Waste Branch<br>Public Health Team   | Sustainable Food Partnership  | Ongoing | Ongoing |  |  |  |  |
| R2                  | 1    | Explore options for local procurement of sustainable food for Local Authority and schools catering to increase demand and stimulate supply chains.   | Leicestershire Traded Services<br>Public Health Team | Businesses  | Apr-25  | Mar-27  |  |  |  |  |
| R3                  |      | Deliver the Leicestershire Resources and Waste Strategy to work towards a circular economy and contribute to achieving net zero carbon by 2050 in Leicestershire.  | Environment and Waste Branch                         | District councils   | Ongoing | Ongoing |  |  |  |  |
| Nature and Land Use |      |  |  |   |         |         |  |  |  |  |
| N1                  | All  | Deliver the Local Nature Recovery Strategy (LNRS) for Leicestershire, Leicester and Rutland in line with Government guidance.  | Environment Policy and Strategy                      | Leicester City Council<br>Rutland Council<br>District councils<br>Natural England<br>Environment Agency<br>Forestry Commission<br>National Forest<br>Leicestershire and Rutland Wildlife Trust<br>Neighbouring authorities<br>Farmers, land owners and managers<br>Voluntary Community & Social Enterprise groups<br>Residents and other stakeholders | Jul-25  | Ongoing |  |  |  |  |
| N2                  | All  | Work with local planning authorities when opportunities arise to explore how carbon sequestration and storage can be achieved through Biodiversity Net Gain and the LNRS.                                  | Ecology and Biodiversity Team                        | District councils<br>LNRS Steering Group  | Ongoing | Ongoing |  |  |  |  |
| N3                  | 2, 3 | Deliver the County Council's tree strategy and commitment to plant 700,000 trees by 2030.  | Forestry Team  | District councils<br>Woodland Trust<br>National Forest<br>Business<br>Residents   | Apr-25  | Mar-30  |  |  |  |  |
| N4                  |      | Deliver the Council's statutory biodiversity duty and report on it every five years.   | Ecology and Biodiversity Team                        | Ecology and Biodiversity Team<br>Country Parks Team<br>Highways Team<br>Property Team   | Apr-25  | Ongoing |  |  |  |  |

| Communities      |      |  |                       |  |         |         |  |  |  |  |  |
|------------------|------|--|-----------------------|--|---------|---------|--|--|--|--|--|
| C1               |      | Support the delivery of LCAN work package 1 which will research and provide guidance on an appropriate governance model which will draw together stakeholders from across Leicestershire and support them to accelerate the delivery of net zero.        | Carbon Reduction Team | LCAN partners<br>District councils<br>Leicester City Council | Apr-25  | Mar-26  |  |  |  |  |  |
| C2               |      | Support the delivery of LCAN work package 3 which will provide support to enable community cohesion to form community energy groups and provide the practical tools and expertise to support these groups to deliver community energy projects.          | Carbon Reduction Team | LCAN partners<br>District councils<br>Leicester City Council | Apr-25  | Mar-26  |  |  |  |  |  |
| C3               |      | Support the delivery of LCAN work package 4 which will explore opportunities to increase public awareness and confidence in carbon reduction through advice, training and carbon literacy.   | Carbon Reduction Team | LCAN partners<br>District councils<br>Leicester City Council | Apr-25  | Mar-26  |  |  |  |  |  |
| C4               | All  | Provide information and training to the County Council's Environment Action Volunteers (EAV) to support net zero.  | Environment Branch    | EAVs   | Apr-25  | Mar-29  |  |  |  |  |  |
| C5               | 2, 5 | Develop and deliver engagement activities on an ongoing basis which include tools and guidance to support individuals and organisations to reduce carbon and consider the linked benefits such as their health, saving money and supporting nature.      | Carbon Reduction Team | Universities<br>District councils                            | Ongoing | Ongoing |  |  |  |  |  |
| Enabling Actions |      |  |                       |  |         |         |  |  |  |  |  |
| EA1              |      | Deliver the LCAN demonstrator project which will provide research and guidance on a national scale to support Government decision making and shape future action on delivering net zero.   | Carbon Reduction Team | LCAN partners  | Apr-25  | Mar-26  |  |  |  |  |  |
| EA2              |      | When opportunities arise, engage with the Government to call for urgent action to deliver net zero carbon, including a clear framework and the resources required to define and support the role of local authorities in tackling the climate emergency. | Carbon Reduction Team | District councils<br>Leicester City Council                  | Ongoing | Ongoing |  |  |  |  |  |
| EA3              |      | Work with partners when possible, particularly knowledge-based institutions, to support research, development and demonstration of low and zero carbon technologies.   | Carbon Reduction Team | Universities<br>Midlands Net Zero Hub                        | Ongoing | Ongoing |  |  |  |  |  |
| EA4              | 5    | Investigate funding opportunities to increase net zero activity in Leicestershire eg. the National Lottery Climate Action Fund.  | Carbon Reduction Team | Funding partners   | Ongoing | Ongoing |  |  |  |  |  |