

CLIMATE EMERGENCY ACTION PLAN 2023/24

Refreshed 2023

Establishing specific actions to work towards our net zero ambitions for North Kesteven District Council and the District of North Kesteven.

Associated document to the NKDC Climate Emergency Strategy, aligned with Our Environment priority.



OUR ENVIRONMENT PRIORITY:

To meet the challenge of climate change, ensuring integration and delivery of the Climate Action Plan across all NK Plan priorities.

Version Number: v2

Approval Date: 22/03/2023










Review Date: 2024/25

Approved By: Corporate Management Team

ACTON
CLIMATE
— IN NORTH KESTEVEN —


North Kesteven
DISTRICT COUNCIL

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CEAP 2023/24 Version Control Table

Version	Date	Comments
v2	27/03/23	Our new Action Plan (CEAP 2023/24) produced following approval in March 2023, superseding the 2022/23 iteration of our Action Plan. Please note, our Chief Executive holds delegated authority to approve in-year edits for this Action Plan.

Section 1

An Introduction to Our Climate Emergency Action Plan 2023/24



Our Climate Emergency Action Plan in a Page – CEAP 2023/24

A whistle-stop tour of our Climate Emergency Action Plan for 2023/24.

Our Climate Emergency Action Plan (CEAP), referred to throughout simply as 'the Action Plan', establishes the specific actions we are taking across the Council and the District to work towards reaching net zero and to address the climate emergency. The Action Plan follows on from our Climate Emergency Strategy (CES), referred to as 'the Strategy', which sets out our strategic vision for a just and sustainable transition to net zero by 2030 for both North Kesteven District Council and the District of North Kesteven. Our Strategy and Action Plan are essential to shaping our climate emergency response, which builds upon our Climate Emergency Declaration approved unanimously by Full Council in July 2019.

To ensure we stay at the forefront of the net zero transition we believe our Action Plan should be a 'live' document. Annual updates help us to achieve this, allowing us to review our actions to ensure they remain relevant and ambitious as we work towards our net zero goals. These reviews are conducted between January and March each year to help us create an evolving plan that keeps pace with emerging opportunities and innovations. Each Action Plan contains actions with various timeframes, some lasting less than a year, and others forming multi-year projects. To distinguish our updated Action Plans, the date is included in the Action Plan title, this is our CEAP 2023/24 which runs for the 2023/24 financial year from 1st April 2023 to 31st March 2024.

Nine themes are used to categorise our climate actions; these are shown in the diagram on the right. A wide range of actions have been developed for each theme and are detailed within this Action Plan.

1. Decision Making

2. Communication and Engagement

3. Adaptation

4. Buildings

5. Transport

6. Natural Environment

7. Energy

8. Industry

9. Waste and Water



To view our Climate Emergency Strategy, check for more recent versions of this Climate Emergency Action Plan, and to keep up to date with NKDC's climate emergency response and net zero plans, please visit our website or sign up for our Act on Climate e-newsletter. www.n-kesteven.gov.uk/residents/climate-action

Introduction

The information covered in our Climate Emergency Action Plan 2023/24.

This Action Plan (CEAP 2023/24) has been developed as part of our annual review process. For more information about our climate emergency response approach, the Council's strategic vision, aims, and objectives for a just transition to net zero, and details about the development of our Strategy and Action Plan, please see our Climate Emergency Strategy which is available online.



www.n-kesteven.gov.uk/residents/climate-action

Our Action Plan helps us set the next steps in our response to the climate emergency, working to reduce emissions and improve resilience to the effects of climate change through adaptation and mitigation. It builds on our previous successes and lessons learnt to establish a wide range of actions spanning all Council divisions.

As set out in our Strategy, our Action Plan is updated and reviewed annually to help us to keep striving for rapid and far-reaching reduction in emissions and improvements to climate resilience. We believe it is essential that our Action Plan evolves year on year, and colleague engagement is a key part of this as we reflect on the progress made in the previous year and incorporate feedback from our dedicated climate action lead

officers. This helps to ensure our Action Plan sets ambitious next steps in our net zero transition, supporting the Council's vision for a District of flourishing communities.

Each action has been developed to be SMART where possible and has been assigned a quarterly start and end date to enable us to better schedule activities into our service delivery planning framework. In some instances, there are connections and interdependencies between actions, so setting staggered start dates allows us to share information and learning between them. An estimated action cost column is included in the tables, that uses the scale shown below; which will be used to initiate and inform potential funding and financing avenues for further ambitious climate actions.

Colleague engagement plays a vital role in our Action Plan reviews. As part of this year's review process, we have now decided to investigate CO₂ savings associated with actions when possible. To support our lead action owners and further develop the 'team around the lead' model, we have also incorporated action co-owners to identify key additional collaborative opportunities to support the delivery of our actions. In some cases, this will be a specific individual and other times a team. We also look to maximise additional co-benefits from our climate actions to support a holistic approach to climate action and the just transition to net zero.

Action Costing Scale

£ = £1 - £10,000

££ = £10,001 - £50,000

£££ = £50,001 - £500,000

££££ = £500,001 - £5 million

£££££ = £5 million +

(£) = officer time/internal cost

Introduction

Our approach to Action Plan progress reporting and monitoring.

To monitor the progress of all the live actions within our Action Plan, quarterly reporting is undertaken and presented to our Corporate Management Team and our Executive Board. End of year progress reporting is also presented alongside our Quarter 4 reporting.

The lead officer for each action is responsible for providing quarterly progress updates to facilitate Council-wide progress monitoring. The action leads provide a written progress update as well as a progress rating (%) for each action currently being delivered. A RAG (red, amber, green) rating is applied to reflect the status of each action. This helps us to monitor if actions are on track, as well as to flag any actions which are off-track, enabling assistance to be given if needed.

As set out in our Climate Emergency Strategy, each member of our Senior Management Team (SMT) has been appointed a specific climate theme to champion. We hope that our theme champions can engage in and encourage the use of collaborative and innovative approaches to achieving our climate actions. The designated themes align with their service areas, and our SMT theme champions help to provide climate ambition leadership, facilitate cross-divisional collaboration and promote information sharing. Our Theme Champions can also provide support to the action lead officers, especially for any off-track actions.

Theme	Senior Management Team Champion
Decision Making	Assistant Director of Democratic Services
Adaptation	Assistant Director of Finance
Communications and Engagement	Assistant Director of Corporate and Community Services
Buildings	Deputy Chief Executive
Transport	Chief Executive
Natural Environment	Assistant Director of Housing and Property Services
Energy	Director of Resources
Industry	Economy and Place Director
Waste and Water	Assistant Director of Environment and Public Protection



For more information on our approach to climate action accountability, please see our Climate Emergency Strategy.

To view our quarterly progress reporting, please refer to our Executive Board papers.

Introduction

An overview of the future direction of our Climate Emergency Action Plan 2023/24.

As the annual iterations of this Action Plan progress, we will continue to push ambitious climate action forwards; striving to reduce emission in line with our net zero targets, and to increase our resilience to the effects of climate change. We envision a sustainable net zero future for all, in which we in North Kesteven play our part in the global efforts to reduce CO₂ emissions and work to limit temperature rise in line with the Paris Agreement.

We have ordered our first three themes to emphasise the importance of the Council's role in decision making, communication and engagement, and adaptation. The following themes are then prioritised by the scope of Council influence, the relative contribution the theme makes to our emissions, and the emissions reduction potential, amongst other factors.

We recognise the importance of actions of all scales and timeframes, the need to implement mitigation techniques to rapidly reduce CO₂ and Greenhouse Gas (GHG) emissions, as well as to support adaptation measures to improve climate resilience. We continually seek to maximise the additional co-benefits of our climate actions, aiming to ensure the positive outcomes have far-reaching and long-lasting impacts. Our approach to maximising co-benefits from our climate actions is set out in more detail within the Strategy. These efforts all work towards achieving a just and sustainable transition to net zero for North Kesteven in line with our vision for a District of flourishing communities.

Our future Action Plans will continue to support Council and District scale actions which seek to reduce CO₂ and GHG emissions, and work to achieve a just and equitable transition to net zero by 2030 for both North Kesteven District Council and the District of North Kesteven. We will align our actions with the best available science, as well as with local, regional, national, and international policy, and learn from best practice.

As we look to the future, we expect our climate emergency response activities to continue to cover core sectors such as:

- Increasing awareness and consideration of climate and net zero implications within decision making.
- Continuing communication and engagement campaigns centred on the climate emergency and net zero.
- Collaborating with local, regional, and national partners to support us to reach the Council's net zero 2030 targets.
- Continuing to retrofit buildings to improve energy efficiency and support low carbon heating options.
- Encouraging the uptake of low carbon travel opportunities, including active travel and Electric Vehicles.
- Improving management of Council-owned land to support biodiversity and ecological networks, with additional benefits from natural sequestration of carbon.
- Increasing renewable energy generation within the Council.
- Supporting the green and circular economy, including job creation and upskilling.



To view our Climate Emergency Strategy, and to check for the most up to date Climate Emergency Action Plan, please see our website. www.n-kesteven.gov.uk/residents/climate-action

Reviewing Our Progress (CEAP 2022/23) & Updating Our Action Plan (2023/24)

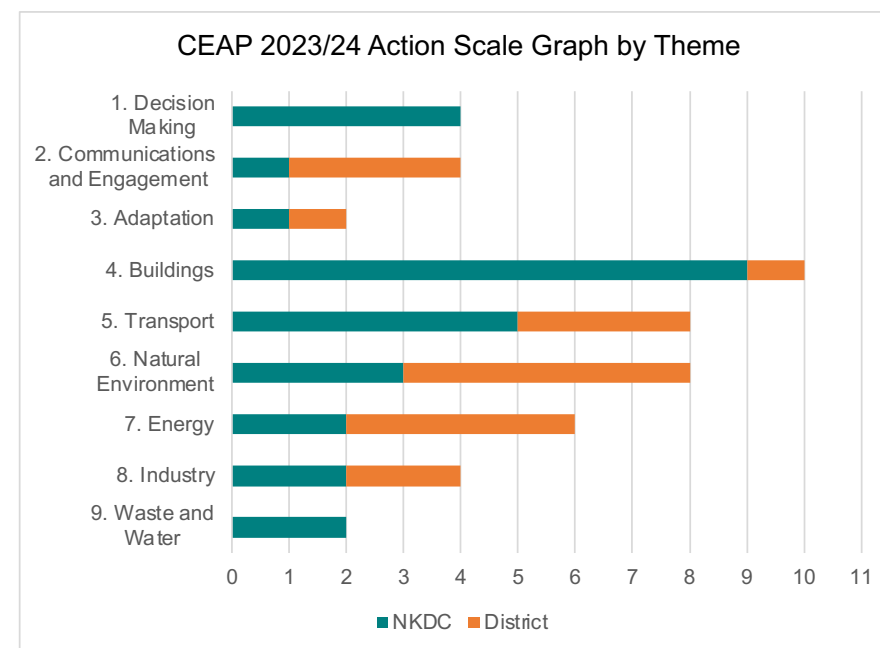
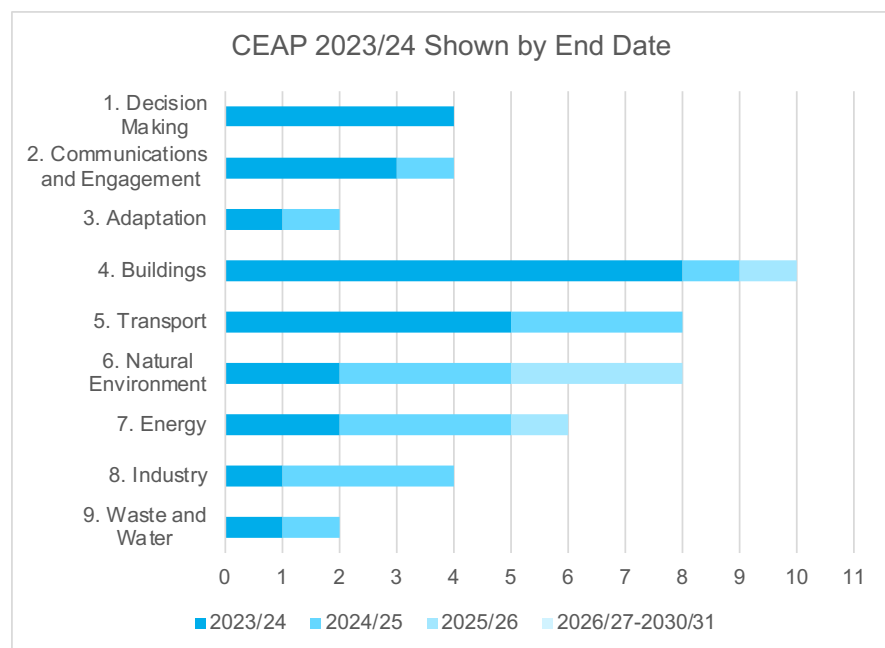
Looking back at the progress we have made and setting a pathway forwards.

For final progress figures against our CEAP 2022/23, please refer to our CEAP 2022/23 end of year reporting, produced alongside our CEAP 2022/23 Quarter 4 progress report. We would like to take the opportunity to thank our colleagues for their hard work and dedication to delivering our CEAP 2022/23 actions and for their commitment to our 2023/24 actions.

The graph to the left shows the start date range for all actions in CEAP 2023/24, broken down by theme. The graph to the right shows the scale of each action, again broken down by theme.

Key figures from the Action Plan review:

- Total number of actions in CEAP 2023/24: 48
 - Number of new actions created: 9
 - Number of existing actions merged into other actions: 14
 - Number of actions discontinued: 6
 - Number of actions completed: 16
 - Number of existing actions moved to our future actions log: 5
- For more information on the specific action changes made as part of this year's Action Plan review, please see appendix 1.



Reviewing Our Progress (CEAP 2022/23)

Reviewing the actions completed from CEAP 2022/23.

The table below presents all the actions we have completed from our CEAP 2022/23 at the time of writing. More detailed progress and end of year reporting for each Action Plan is available on the Council's website.

REF	THEME	SUB-THEME	ACTION	SCALE	COMMENTS
1.1.3	Decision Making	NKDC Colleague Knowledge and Awareness	Set up and implement structures and mechanisms to promote better staff understanding of the potential ecological and environmental impacts of climate mitigation and adaptation activities.	NKDC	Developed a proposed approach to create a communications plan that compliments both the CES and CEAP, to ensure structured communication programme, both internally and externally. The draft communication plan was shared at the March CEAPP meeting, with the intention that the new communication plan would look to reflect and support the delivery of the 23/24 CEAP. It is intended that the communication plan will be flexible and adaptable to reflect current opportunities and circumstances, along with an outline programme of work.
3.1.1	Adaptation	Council Service Delivery	Explore the opportunity to offer fully flexible start times, including starting earlier during summer, to ensure a workforce adaptable and resilient to a changing climate and extreme weather events.	NKDC	Action focused on Waste and Street Scene teams, to ensure adaptability and resilience to extreme weather, such as heat wave conditions. Following the exploration of opportunities, flexible changes are to be implemented from May 2023.
3.1.2	Adaptation	Council Service Delivery	Integrate climate related impacts into wider business continuity planning framework and processes, including adaptation and resilience in emergency planning Business Impact Assessment.	NKDC	Business Impact Assessments have been updated to ensure they capture climate impacts to services. This embeds climate considerations within our business governance process.
3.2.1	Adaptation	District Resilience & Emergency Response	Review the UK climate risk assessment to and from this determine further appropriate local adaptation theme actions.	District	The key findings of the CCRA3 were synthesised to identify learning and good practice opportunities which can be used to inform climate risk consideration activities. The findings of this analysis were presented to the Climate Emergency Action Plan Panel in January 2023 and will be used to inform our evolving climate emergency response.

Reviewing Our Progress (CEAP 2022/23)

Reviewing the actions completed from CEAP 2022/23.

REF	THEME	SUB-THEME	ACTION	SCALE	COMMENTS
4.2.1	Buildings	Council Non-Domestic Buildings	Bring in specialist to perform heating options appraisal on all NKDC buildings - leisure facilities - and from this identify decarbonisation options and costs	NKDC	Heating Options appraisals completed, with support from specialists at Midlands Net Zero Hub. Decarbonisation proposals were presented to, and supported by Executive Board in readiness for the anticipated new round of PSDS funding in the autumn.
4.3.1	Buildings	Existing Private Housing	Undertake a cost benefit and value analysis for employing a Domestic Energy Officer to provide private homeowners and renters with energy reduction and efficiency advice.	District	Project completed and report sent to Ania.
4.3.2	Buildings	Existing Private Housing	Identify options to deliver/facilitate training and upskilling for heating engineers - to scale up efforts to deliver energy efficiency measures and support for residents to use/swap to low emissions heating solutions.	District	Current opportunities for free/subsidised upskilling (Home Decarbonisation Skills Training Competition, funded by BEIS), has been shared with the relevant colleagues to encourage knowledge in the retrofit sector (including heat pump training).
4.4.1	Buildings	Future Innovation and Support	Monitor international and national net zero research and national policy to maintain an awareness of technology developments and opportunities: providing a formal summary of key developments as part of the annual end of year reporting cycle.	District	Analysis conducted as part of this action has been used to shape the development of this CEAP 2023/24. We have developed a process to analyse relevant regional, national, and international policy, best practice case studies, and relevant learning to support our evolving climate emergency response.
5.1.1	Transport	Driving Less	Deliver air quality action days incorporating opportunities to reduce idling hot spots.	District	The air quality action project has been established at William Alvey School, with activities programmed for delivery into Summer 2023. Further air quality work will build on this action under CEAP 2023/24.
5.2.1	Transport	Switching to Electric Vehicles	Incorporate Electric Vehicle ChargePoint installation into Cranwell Aviation Heritage Museum architects' feasibility drawings, and seek advice on number of charge points appropriate to site.	District	EVCPs considerations have been factored into the Cranwell aviation Heritage Museum architect feasibility drawings to promote the growth of charge points within our district.

Reviewing Our Progress (CEAP 2022/23)

Reviewing the actions completed from CEAP 2022/23.

REF	THEME	SUB-THEME	ACTION	SCALE	COMMENTS
5.2.3	Transport	Switching to Electric Vehicles	Investigate potential for Electric Vehicle ChargePoint installation at Kesteven Street carpark.	NKDC	Costs for the installation of EVCPs have been analysed and have been found to be viable. A follow-on action focused on delivery will form the next step of this project through CEAP 2023/24.
5.3.1	Transport	Travelling Shorter Distances	Determine ahead of next CEAP refresh the key action(s) required in this plan to move forward on the decarbonisation of transport.	District	The CEAP refresh includes proposals for encouraging the de-carbonisation of transport, such as the introduction of an EV Strategy, transport specific comms, Air Quality days focused on transport and integration of transport within Neighbourhood Plans. 23/24 CEAP was approved at CMT (March '23), which includes actions working towards decarbonising transport within the remit of NKDCs responsibility and/or influence.
6.3.6	Natural Environment	Land Use Management and Biodiversity Improvement	Develop an approach to biodiversity improvement and awareness, seeking to work particularly with Parish Councils across the District.	NKDC	A series of biodiversity guidance and information documents have been produced, focusing on a range of audiences including communities, gardeners, young people, and allotment/small holdings. These documents will be shared in the next few months.
6.3.7	Natural Environment	Land Use Management and Biodiversity Improvement	Determine ahead of next CEAP refresh the key action(s) required in this plan to move forward on biodiversity improvement.	District	This formed a placeholder/prompt to ensure future iterations of the CEAP expanded our biodiversity improvement actions, where appropriate. This has been completed as part of the CEAP 2023/24 refresh.
7.3.1	Energy	Solar PV	Install roof solar panels at the Kesteven Street Council Offices.	NKDC	We obtained Planning Permission in February and the Contractors began on Site in early March and the Project was completed and was operational by the end of March.
9.1.1	Waste and Water	Reduce-Reuse-Recycle	Encourage reuse of office equipment by creating a single point of contact/advice.	NKDC	Through the introduction of a new 'helpdesk' system for staff, a new reporting and monitoring procedure has been established to help reuse and reassign equipment that we already have.

Section 2

Our Climate Emergency Action Plan 2023/24



1. Decision Making



Our Decision Making theme focuses on ensuring we consider the implications the decisions we make have on the climate and reaching our net zero 2030 targets. We use the best available climate science and policy information to ensure the Council remains at the forefront of climate activities within the local government sector. This includes embedding climate actions and activities within our Service Delivery Plans and accounting for climate implications as part of the decision-making process.

At its core, our Decision Making theme is about ensuring that the climate emergency is considered every step of the way through our decision making processes and is part of every decision we make as a Council to support our efforts to reach net zero by 2030. North Kesteven District Council recognises this as a 'Green Thread', which is referenced within our NK Plan.

To help categorise our Decision Making actions we use the following subthemes:

Sub-theme 1:

NKDC Colleague Knowledge and Awareness

Sub-theme 2:

Councillor Climate Engagement

The actions within this theme contribute to strategic objective 6 of our Climate Emergency Strategy.

The SMT champion for our Decision Making theme is our Assistant Director of Democratic Services.

Action Costing Scale

£ = £1 - £10,000

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£££££ = £5 million +

(£) = officer time/internal cost

Additional climate activities related to Decision Making:

NKDC's Green Thread, highlighted in our NK Plan, is the link that connects a colleague's individual actions, at any level throughout the organisation, directly to our overarching vision and purpose and illustrates too how they contribute to fulfilment of our climate aspirations.

To minimise the need for printing to support meetings and with sharing information, Councillors are supplied with iPads to access meeting documents to help minimise printing requirements.

A record of the changes made to this theme as part of the 2023 Action Plan review can be found in Appendix 1. Page 38.

1. Decision Making (continued)

Sub-Theme 1: NKDC Colleague Knowledge & Awareness

REF	ACTION	NET ZERO VISION	SCALE	START DATE	END DATE	COST	DIVISION	LEAD ROLE	CO-OWNER
1.1.1	Develop and integrate a revised Sustainability Impact Assessment in alignment with the report management system.	To ensure all projects/ proposals consider their environmental impacts and mitigation methods.	NKDC	01/10/2022	30/09/2023	(£)	CCS	Climate Change Manager	Democratic Services
1.1.4	Arrange training for NKDC colleagues on CES, CEAP, Carbon Literacy to help make decisions to compliment the green thread.	Increase colleague knowledge and understanding of our commitment to reduce our carbon emissions and our ambition to be net zero by 2030.	NKDC	01/10/2022	31/03/2024	££	CCS	Climate Change Manager	HR Manager

Sub-Theme 2: Councillor Climate Engagement

REF	ACTION	NET ZERO VISION	SCALE	START DATE	END DATE	COST	DIVISION	LEAD ROLE	CO-OWNER
1.2.1	Arrange training for NKDC's elected members on Carbon Literacy, our climate emergency response, and a just transition to net zero.	Increase member knowledge and understanding of our commitment to reduce our carbon emissions and our ambition to be net zero by 2030.	NKDC	01/01/2023	31/03/2024	£	DS	Democratic Services Team Leader	Climate Change Team
1.2.2	Incorporate Climate Emergency documents into NKDC's "Really Useful Guide" for Councillors and into the new Councillors Welcome Pack.	Ensure members are aware and understand our Climate Emergency Strategy, our commitment to reduce our carbon emissions and our ambition to be net zero by 2030.	NKDC	01/04/2023	30/09/2023	(£)	DS	Democratic Services Team Leader	Climate Change Team

2. Communication and Engagement



Through our Communication and Engagement theme, we hope to inspire ambitious climate action across North Kesteven. This includes the delivery of a co-ordinated and sustained communications and engagement programme centred on individual to District-scale climate action, as well as sharing successes and pathways for future action; this will be supported by our dedicated Climate Action Communications Plan. Climate-based behaviour change campaigns will also form a key aspect of this theme, involving a wide range of audiences (residents, businesses, community groups, NKDC's Elected Members, and NKDC colleagues) working to help share key climate science as well as ways in which we can reduce emissions and improve our climate resilience.

At its core, our communications and engagement theme is about raising awareness for the need for urgent climate action, supporting open climate conversations, and inspiring us all to take steps towards net zero.

To help categorise our Communication and Engagement actions we use the following subthemes:

Sub-theme 1: Knowledge and Awareness

Sub-theme 2: Community Engagement

The actions within this theme contribute to strategic objective 3 of our Climate Emergency Strategy.

The SMT champion for our Communication and Engagement theme is our Assistant Director of Corporate and Community Services.

Action Costing Scale
£ = £1 - £10,000
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£££££ = £5 million +
(£) = officer time/internal cost

Additional climate activities related to Communication and Engagement:

The Act on Climate e-newsletter is published monthly, which shares information and best practice to help residents reduce our emissions.

Recycling information is provided to help residents maximise what they can recycle. The "Right Thing Right Bin" campaign helped usher in a new, better quality recycling stream with the purple lidded bins.

NKDC's Student Council engaged in a dedicated climate session run by the Climate Change Team, focusing on achieving net zero and taking climate action.

A record of the changes made to this theme as part of the 2023 Action Plan review can be found in Appendix 1. Page 38.

2. Communication and Engagement (continued)

Sub-Theme 1: Knowledge & Awareness

REF	ACTION	NET ZERO VISION	SCALE	START DATE	END DATE	COST	DIVISION	LEAD ROLE	CO-OWNER
2.1.1	Deliver the Climate Emergency Communications Plan.	Maintain a clear and focused programme to communicate key messages of net zero/ climate change/sustainability throughout the year. Communication plan will reflect the themes as per the CES.	NKDC	01/04/2022	31/03/2025	£££	CCS	Communications Officer (Climate Action)	Climate Change Team
2.1.2	Establish a lobbying strategy supported by the CEAP, providing a clear and prioritised plan based on current and relevant information.	Development of a methodology to provide an evidence-based route to establish areas NKDC needs to lobby government support (legislative, fiscal) in order to meet our net zero agenda.	District	01/10/2022	31/12/2023	(£)	CCS	Climate Change Manager	N/A

Sub-Theme 2: Community Engagement

REF	ACTION	NET ZERO VISION	SCALE	START DATE	END DATE	COST	DIVISION	LEAD ROLE	CO-OWNER
2.2.1	Produce a Community Engagement Plan to formulate an approach to increase engagement of the climate agenda with the public.	Increase community engagement to understand community drivers and to provide the tools to help communities understand and work towards a proactive climate agenda.	District	01/04/2023	31/03/2024	(£)	CCS	Corporate Information Manager	N/A
2.2.2	Collaborate to explore how we can encourage communities to develop 2030-compatible neighbourhood plans.	Encourage and support communities to become more resilient and sustainable.	District	01/07/2023	31/03/2024	(£)	CCS	Partnerships Manager	Climate Change Team

3. Adaptation



Our Adaptation theme is focused on making the Council and the District more resilient to the worsening effects of the changing climate. This theme sets out to support NKDC and the District to take action to adapt to the effects of climate change, including extreme weather events, so that we can build and strengthen the resilience of our communities, the built environment, and the natural environment of North Kesteven.

At its core, our adaptation theme is committed to ensuring we take action to tackle the existing impacts of climate change we already face and to prepare for future impacts.

To help categorise our Adaptation actions we use the following subthemes:

Sub-theme 1: Council Service Delivery

Sub-theme 2: District Climate Resilience and Emergency Response

The actions within this theme contribute to strategic objectives 2 and 5 of our Climate Emergency Strategy.

The SMT champion for our Adaptation theme is our Assistant Director of Finance.

Action Costing Scale

£ = £1 - £10,000

££ = £10,001 - £50,000

£££ = £50,001 - £500,000

££££ = £500,001 - £5 million

£££££ = £5 million +

(£) = officer time/internal cost

Additional climate activities related to Adaptation:

To ensure that we are prepared for unexpected events, including extreme weather events, a Business Impact Assessment was conducted recently. The feedback we receive will allow us to be better prepared and adaptable to ensure climate resilience.

The Central Lincolnshire Local Plan will see the introduction of Policy S20, once adopted. Policy S20 relates to resilient and adaptable design in terms of heat resilience, and adaptability to future social, economic, technological, and environmental requirements.

A record of the changes made to this theme as part of the 2023 Action Plan review can be found in Appendix 1. Page 39.

3. Adaptation (continued)

Sub-Theme 1: Council Service Delivery

REF	ACTION	NET ZERO VISION	SCALE	START DATE	END DATE	COST	DIVISION	LEAD ROLE	CO-OWNER
3.1.3	Establish a working group to undertake a review of our sustainable procurement approach, including the Council's Social Value Toolkit.	Ensure that council procurement considers sustainability within contracts, to minimise our impacts and maximise opportunities for positive enhancement.	NKDC	01/04/2023	30/09/2024	(£)	CCS	Climate Change Manager	Governance and Business Resilience Manager

Sub-Theme 2: District Climate Resilience and Emergency Response

REF	ACTION	NET ZERO VISION	SCALE	START DATE	END DATE	COST	DIVISION	LEAD ROLE	CO-OWNER
3.2.2	Work in partnership to align with countywide ambitions to develop a local adaptation plan.	Development of an approach to understand how we can help the district to adapt and mitigate against the impacts of Climate Change.	District	01/04/2023	31/03/2024	££	CCS	Climate Change Manager	N/A



4. Buildings



Our Buildings theme centres on improving the climate resilience of domestic and non-domestic buildings and assets. This includes energy efficiency improvements, lighting and appliance efficiency improvements, and supporting the shift away from fossil fuel powered heating systems. This theme sets out to utilise the Council's influence, including within existing processes, to support the development of resilient and energy efficient buildings across the Council's own building and asset stock, and the District as a whole.

At its core, our Buildings theme focuses on reducing energy usage in buildings through energy efficiency upgrades, often called retrofits, as we work towards supporting more sustainable and future-proofed buildings. This theme also covers other asset we manage, for example energy efficiency improvements linked with sites such as car parks owned by the Council or streetlighting operated by the Council. The role and level of influence the Council has will vary by asset type and usage.

To help categorise our Buildings actions we use the following subthemes:

Sub-theme 1: Council Housing

Sub-theme 2: Council Non-Domestic Buildings

Sub-theme 3: Existing Private Housing

The actions within this theme contribute to strategic objectives 1, 2, 4, 5, and 7 of our Climate Emergency Strategy.

The SMT champion for our Buildings theme is our Deputy Chief Executive.

Action Costing Scale

£ = £1 - £10,000

££ = £10,001 - £50,000

£££ = £50,001 - £500,000

££££ = £500,001 - £5 million

£££££ = £5 million +

(£) = officer time/internal cost

Additional climate activities related to Buildings:

Eight Council homes built to Passivhaus standard have been recognised as the Sustainable Project of the Year in the Lincolnshire Chamber of Commerce's prestigious construction awards 2023. The Council has adopted the rigorous principles of the Passivhaus standard for future new Council homes, under the authority's CO₂sy Homes standard for new build.

Retro CO₂sy Homes is a new standard which seeks to ensure that all of the Council's properties aspire to achieve the targets set out within the Climate Emergency Action Plan. The plan aims for the existing housing stock to be as low carbon and energy efficient as possible within identified budgets by 2030.

A record of the changes made to this theme as part of the 2023 Action Plan review can be found in Appendix 1. Pages 39-40.

4. Buildings (continued)

Sub-Theme 1: Council Housing

REF	ACTION	NET ZERO VISION	SCALE	START DATE	END DATE	COST	DIVISION	LEAD ROLE	CO-OWNER
4.1.1	Commission a programme of expert assessment of existing housing stock to establish retrofits requirements and associated true costs to deliver practical decarbonisation of the housing stock – both on and off grid.	Establish an understanding of our social housing stock and what actions are required to get them to net zero.	NKDC	01/07/2022	30/09/2023	££	HPS	Development and Zero Carbon Manager	N/A
4.1.3	Identify opportunities to deliver/facilitate training to upskill in the retrofit sector, with a focus on social housing stock; to assist residents to decarbonise their homes.	Ensure NKDC has appropriate inhouse skills to support retrofit measures on our social housing stock.	NKDC	01/04/2023	31/03/2024	££	HPS	Development and Zero Carbon Manager	N/A

Sub-Theme 2: Council Non-Domestic Buildings

REF	ACTION	NET ZERO VISION	SCALE	START DATE	END DATE	COST	DIVISION	LEAD ROLE	CO-OWNER
4.2.1	Investigate feasibility options to decarbonise NKDC Buildings - Leisure Facilities.	To decarbonise our leisure facilities, within the remit of policy, legislation and technology.	NKDC	01/04/2022	31/03/2024	£	DECS	Strategic Leisure Contract Manager	N/A
4.2.2	Investigate feasibility options to decarbonise NKDC Buildings – Sleaford Offices.	To decarbonise our Sleaford Offices, within the remit of policy, legislation and technology.	NKDC	01/10/2022	31/03/2024	£	HPS	Property Services Manager	Asset Management Group
4.2.3	Investigate options to improve external lighting at leisure and culture facilities.	To decarbonise our leisure and culture facilities (including external lighting), within the remit of policy, legislation and technology.	NKDC	01/10/2022	31/03/2026	£	DECS	Strategic Leisure Contract Manager	N/A

4. Buildings (continued)

TITLE									
REF	ACTION	NET ZERO VISION	SCALE	START DATE	END DATE	COST	DIVISION	LEAD ROLE	CO-OWNER
4.2.4	Investigate feasibility options to decarbonise NKDC Buildings - Metheringham Depot.	To decarbonise Metheringham Depot, within the remit of policy, legislation and technology.	NKDC	01/01/2023	31/03/2024	£	EPP	Waste and Street Scene Manager	N/A
4.2.5	Investigate feasibility options to decarbonise NKDC Buildings - culture facilities.	To decarbonise culture facilities, within the remit of policy, legislation and technology.	NKDC	01/04/2023	31/03/2024	£	DECS	Strategic Leisure Contract Manager	N/A
4.2.6	Investigate feasibility options to decarbonise NKDC Buildings - retained venues.	To decarbonise retained venues, within the remit of policy, legislation and technology.	NKDC	01/04/2023	31/03/2024	£	DECS	Economic Development Manager	N/A
4.2.7	Investigate feasibility options to decarbonise NKDC Buildings - Commercial units.	To decarbonise commercial units, within the remit of policy, legislation and technology.	NKDC	01/04/2023	31/03/2024	£	DECS	Economic Development Manager	N/A

TITLE									
REF	ACTION	NET ZERO VISION	SCALE	START DATE	END DATE	COST	DIVISION	LEAD ROLE	CO-OWNER
4.3.3	Work with other Lincolnshire authorities to help residents access government schemes (as available) - to scale up efforts to deliver energy efficiency measures and support for residents to use/swap to low emissions heating solutions.	Improve energy efficiency and thermal performance of low-income private homes in the district.	District	01/10/2022	31/03/2025	(£)	CCS	Climate Change Manager	Partnership: LA Consortium & MNZH

5. Transport



Our Transport theme centres on reducing transport-based emissions produced by the Council and across the District. This theme sets out to support the development of sustainable transport solutions across the District including public transport and active travel, under the overarching Lincolnshire Local Transport Plan. Working with the Council's strategic partners will play a vital role in this.

At its core, our Transport theme is committed to supporting reduction in travel-based GHG emissions, by promoting the uptake of alternative fuels and increasing usage of active travel options.

To help categorise our Transport actions we use the following subthemes:

Sub-theme 1: Driving Less

Sub-theme 2: Switching to Electric Vehicles

The actions within this theme contribute to strategic objectives 1, 4, and 7 of our Climate Emergency Strategy.

The SMT champion for our Transport theme is our Chief Executive.

Action Costing Scale

£ = £1 - £10,000

££ = £10,001 - £50,000

£££ = £50,001 - £500,000

££££ = £500,001 - £5 million

£££££ = £5 million +

(£) = officer time/internal cost

Additional climate activities related to Transport:

EV charge points are included in the Affordable Housing specification, ensuring all new social housing to be built will be required to have EV ChargePoints installed.

The Lincolnshire Local Transport Plan is designed to cover the short, medium, and longer-term time horizons for transport and highways for the whole of Lincolnshire. Information on the LLTP can be found here: [Local transport plan - Lincolnshire County Council](#)

The Sleaford Transport Strategy, developed in partnership with LCC, provides a shared vision to improve accessibility and enhance the sustainability of travel in Sleaford as well as support economic growth.

A record of the changes made to this theme as part of the 2023 Action Plan review can be found in Appendix 1. Pages 40-41.

5. Transport (continued)

Sub-Theme 1: Driving Less

REF	ACTION	NET ZERO VISION	SCALE	START DATE	END DATE	COST	DIVISION	LEAD ROLE	CO-OWNER
51.4	Conduct a staff travel survey to understand how to encourage more sustainable staff travel and reduce the need for staff to own and use a car for work.	Support staff to consider sustainable travel plans based on staff travel survey results.	NKDC	01/10/2022	30/09/2023	(£)	EPP	HR Manager	Corporate Information Team, Climate Change Team Communications Team
51.7	Deliver Air Quality Action Days to promote activities to reduce emissions from fossil fuel vehicles.	Improve air quality within the district by encouraging behaviours that reduce emissions from vehicles.	District	01/04/2022	31/03/2025	£	CCS	Environmental Health Manager	N/A

Sub-Theme 2: Switching to Electric Vehicles

REF	ACTION	NET ZERO VISION	SCALE	START DATE	END DATE	COST	DIVISION	LEAD ROLE	CO-OWNER
5.2.2	Reintroduce lease car incentive for electric and low emission vehicles.	Provide an opportunity for NKDC staff to opt for more environmentally friendly vehicle options to reduce CO ₂ emissions.	NKDC	01/07/2022	30/06/2023	(£)	CCS	HR Manager	Customer Engagement Manager
5.2.4	Investigate alternative fuelling options (including EV and associated charging infrastructure) for the waste and street scene vehicle fleet.	Replace all fleet with alternative fuel options, within the remit of technology and policy.	NKDC	01/07/2022	31/03/2025	£££	EPP	Waste and Street Scene Manager	N/A
5.2.5	Develop an approach for Electric Vehicle and Electric Vehicle infrastructure and charging strategy for the district, in support of the county wide approach.	Improve the EV network to encourage and increase the uptake of electric vehicles in the district.	District	01/04/2023	31/03/2024	££	CCS	Climate Change Manager	Partnership work: LCC

5. Transport (continued)

Sub-Theme 2: Switching to Electric Vehicles continued

REF	ACTION	NET ZERO VISION	SCALE	START DATE	END DATE	COST	DIVISION	LEAD ROLE	CO-OWNER
5.2.6	As part of the development of capital projects investigate the potential for Electric Vehicle charge point installation at the new car park near Sleaford railway station.	Increase the availability of EVCPs in the district.	District	01/10/2022	31/12/2024	££	DECS	Economic Development Manager	N/A
5.2.11	Assess options for EVCP at Kesteven Street carpark to understand best fit for need.	Provide EVCPs at the Kesteven Street office carpark to encourage the uptake of EV by staff members.	NKDC	01/07/2022	31/12/2023	£	HPS	Property Services Manager	N/A
5.2.12	Introduce a policy to consider EVCPs into ongoing and future corporate council development projects.	Increase the availability of EVCPs in the district, by encouraging within council development projects.	NKDC	01/01/2023	30/06/2023	(£)	HPS	Assistant Director of Housing and Property Services	N/A



6. Natural Environment



Our Natural Environment theme centres on supporting biodiversity and ecological networks across the District, as well as the natural sequestration of CO₂. It sets out to do this by improving and supporting natural spaces appropriate to the wider landscape to enhance the ecological network, enabling natural carbon sequestration to absorb final Greenhouse Gas emissions that cannot be reduced to net zero, and supporting green infrastructure and biodiversity.

At its core, our Natural Environment theme centres on the linkage between improving our natural environment, protecting local biodiversity, and creating carbon capture opportunities (also known as carbon sequestration) through activities such as tree planting.

To help categorise our Natural Environment actions we use the following subthemes:

Sub-theme 1: Food and Agriculture

Sub-theme 2: Increased Tree Coverage and Planting

Sub-theme 3: Land Use Management and Biodiversity Improvement

The actions within this theme contribute to strategic objectives 1, 4, 5, 7, and 8 of our Climate Emergency Strategy.

The SMT champion for our Natural Environment theme is our Assistant Director of Housing and Property Services.

Action Costing Scale

£ = £1 - £10,000

££ = £10,001 - £50,000

£££ = £50,001 - £500,000

££££ = £500,001 - £5 million

£££££ = £5 million +

(£) = officer time/internal cost

Additional climate activities related to Natural Environment:

The NKDC Environment Policy was formally approved in November 2022. This document supports NKDC by establishing guidance and principles to ensure we can all take the necessary steps to help protect and enhance the natural environment, address the climate emergency, and work towards net zero.

NKDC and groups Heckington in Bloom and Trees for Heckington will transform a number of green spaces in the village, which are currently mown and offer limited benefits for nature. Through a variety of measures, this scheme will look to encourage improvements in biodiversity.

A record of the changes made to this theme as part of the 2023 Action Plan review can be found in Appendix 1. Page 41.

6. Natural Environment (continued)

Sub-Theme 1: Food and Agriculture

REF	ACTION	NET ZERO VISION	SCALE	START DATE	END DATE	COST	DIVISION	LEAD ROLE	CO-OWNER
6.1.1	Investigate opportunities with the Lincs food partnership to understand how we can support the agricultural sector without impacting our natural environment.	Improve accessibility and reduce food miles to local food sources, without negatively impacting the natural environment.	District	01/10/2023	31/03/2024	(£)	CCS	Climate Change Manager	N/A

Sub-Theme 2: Increased Tree Coverage and Planting

REF	ACTION	NET ZERO VISION	SCALE	START DATE	END DATE	COST	DIVISION	LEAD ROLE	CO-OWNER
6.2.1	Investigate opportunities to increase tree cover in our district.	Increase tree cover in the district, increasing biodiversity, soil stability, carbon sequestration and improving well-being.	District	01/04/2023	31/03/2026	£	CCS	Climate Change Manager	Communications Team External Partners: Hill Holt Wood, GLNP
6.2.2	Ensure the targets in the Tree Strategy, of 5,000 new trees on council owned open spaces and 50 hectares new canopy target, is met.	Increase tree cover in the district, increasing biodiversity, soil stability, carbon sequestration and improving well-being.	NKDC	01/04/2023	31/03/2026	£££	CCS	Climate Change Manager	N/A

6. Natural Environment (continued)

Sub-Theme 3: Land Use Management and Biodiversity Improvement

REF	ACTION	NET ZERO VISION	SCALE	START DATE	END DATE	COST	DIVISION	LEAD ROLE	CO-OWNER
6.3.1	Engage NKDC tenants to understand how they would like land within existing and new NKDC housing developments to be managed in order to consider opportunities to increase green infrastructure, biodiversity, and to design out dead concrete spaces.	Deliver natural environment projects on council housing land and support local projects in partnership with council housing contractors to deliver their social value requirements.	NKDC	01/04/2022	31/03/2024	(£)	HPS	Housing Regulatory Assurance Manager	Development and Zero Carbon Manager
6.3.4	Work with Greater Lincolnshire Biodiversity Net Gain Task Group to support delivery and implementation of Nature Recovery Strategies, including signposting prospective developers, landowners, and project to opportunities for funding.	Working in partnership to increase biodiversity.	District	01/04/2022	31/03/2025	(£)	DECS	Development Manager	N/A
6.3.9	Community projects - enabling delivery of nature improvement and regeneration projects which maximise co-benefits.	Community ownership of open spaces, delivering nature improvement and regeneration projects which maximise co-benefits to each Parish and its residents.	District	01/10/2022	31/03/2026	£	EPP	Waste and Street Scene Project Manager	N/A

6. Natural Environment (continued)

Sub-Theme 3: Land Use Management and Biodiversity Improvement continued									
REF	ACTION	NET ZERO VISION	SCALE	START DATE	END DATE	COST	DIVISION	LEAD ROLE	CO-OWNER
6.3.10	Create a policy to support the delivery of the Tree Strategy and Open Space Strategy, to increase biodiversity net gain, as part of future ground maintenance best practice.	Maximising biodiversity by carefully managing our land, without detriment to social value.	NKDC	01/07/2023	30/06/2024	(£)	CCS	Climate Change Manager	EPP
6.3.12	Determine how to work with land managers to improve land management, offset district emissions (carbon sequestration) and increase biodiversity net gain.	Establish a route to locally offset district emissions, to assist with those emissions we cannot reduce to net zero.	District	01/07/2023	31/03/2025	£	CCS	Climate Change Manager	N/A



7. Energy



Our Energy theme focuses on reducing fossil fuel dependence and associated emissions by promoting renewable energy generation opportunities for both NKDC and the District. It sets out to do this by supporting increased renewable energy generation across NKDC's estate, within viable given electricity grid capacity constraints, and by supporting renewable energy generation opportunities across the District of North Kesteven.

At its core, our Energy theme is centred on reducing fossil fuel usage and supporting the uptake of renewable energy generation opportunities.

To help categorise our Energy actions we use the following subthemes:

Sub-theme 1: Alternative Renewable Energy Opportunities

Sub-theme 2: Renewable Energy Generation Opportunities

Sub-theme 3: Renewable Technology

The actions within this theme contribute to strategic objectives 1, 4, and 7 of our Climate Emergency Strategy.

The SMT champion for our Energy theme is our Director of Resources.

Action Costing Scale

£ = £1 - £10,000

££ = £10,001 - £50,000

£££ = £50,001 - £500,000

££££ = £500,001 - £5 million

£££££ = £5 million +

(£) = officer time/internal cost

Additional climate activities related to Energy:

NKDC's Kesteven Street offices are seeing an increase of solar panels on the roof, with the addition of 195 solar panels. The installation of these panels will play a part in helping to reduce our emissions and are one of the actions from the 22/23 CEAP that has been delivered.

NKDC is working in partnership with the Sleaford Renewable Energy Plant to make funding available via the Community Power Fund, to support community projects within a five-mile radius of the plant. Applications are considered on a quarterly basis and are assessed to improve community growth and cohesion, including environmental measures.

A record of the changes made to this theme as part of the 2023 Action Plan review can be found in Appendix 1. Page 42.

7. Energy (continued)

Sub-Theme 1: Alternative Renewable Energy Opportunities

REF	ACTION	NET ZERO VISION	SCALE	START DATE	END DATE	COST	DIVISION	LEAD ROLE	CO-OWNER
71.1	Investigate long term opportunities of extending Sleaford Renewable Energy Plant network to utilise spare capacity.	Maximise alternative low-carbon heating options within Sleaford.	District	01/04/2023	31/03/2025	(£)	HPS	Assistant Director of Property Development	N/A
71.2	Explore community energy scheme opportunities, promoting available support to communities and those developing Neighbourhood Plans.	Enable communities to seek and access opportunities for community energy schemes.	District	01/04/2023	31/03/2025	£	CCS	Climate Change Manager	Partnerships
71.4	Investigate opportunities for collective buying of renewable energy and energy efficiency measures for communities, individuals and businesses.	Enable communities to understand how they can maximise opportunities to increase renewable energy in their local area.	District	01/10/2023	31/12/2024	£	CCS	Climate Change Manager	Partnerships

Sub-Theme 2: Renewable Energy Generation Opportunities

REF	ACTION	NET ZERO VISION	SCALE	START DATE	END DATE	COST	DIVISION	LEAD ROLE	CO-OWNER
72.1	Investigate supporting local businesses to identify other opportunities for scaling up renewable energy generation.	Provide support and guidance to local businesses who want to scale up renewable energy generation, within the remit of policy and legislation.	NKDC	01/07/2022	31/03/2024	£	HPS	Assistant Director of Property Development	Economic Development Manager

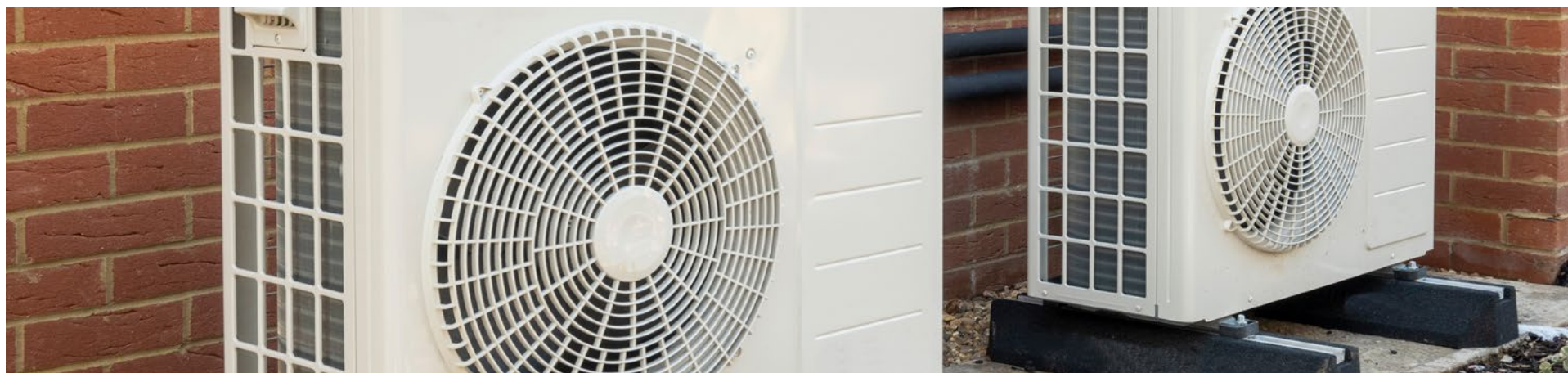
7. Energy (continued)

Sub-Theme 2: Renewable Energy Generation Opportunities continued

REF	ACTION	NET ZERO VISION	SCALE	START DATE	END DATE	COST	DIVISION	LEAD ROLE	CO-OWNER
7.2.2	Investigate site and land options for renewable energy projects on council owned land. Produce proposal reports, to consider options, and project plans.	Maximise renewable energy generation on NKDC land, within the remit of policy and legislation.	NKDC	01/07/2022	31/03/2026	(£)	F&R	ExCITe Programme Manager	N/A

Sub-Theme 3: Renewable Technology

REF	ACTION	NET ZERO VISION	SCALE	START DATE	END DATE	COST	DIVISION	LEAD ROLE	CO-OWNER
7.3.2	Understand overall grid capacity and connection points via high level feasibility review (electrical load assessment).	Maximise opportunities for low carbon and net zero initiatives, taking into consideration grid capacity, to ensure we can plan at scale for future developments.	District	01/10/2022	30/09/2023	££	DECS	Housing Strategy Manager	Partnership: Housing and Infrastructure Group



8. Industry



Our Industry theme centres on securing sustainable development and economic growth across the District that improves energy efficiency and reduces dependence on fossil fuel technologies. It sets out to do this by encouraging the growth of the green economy and continued sustainable development across the District to support our flourishing communities, whilst also engaging with the industry sector to support energy efficiency improvements and reducing fossil fuel reliance.

At its core, our Industry theme is focused on supporting businesses to access the benefits of climate action, such as the green economy, to help support the development of our area by reducing fossil fuel usage and making more sustainable choices.

To help categorise our Industry actions we use the following subthemes:

Sub-theme 1: Supporting Businesses to Improve Energy/Fuel Efficiency and Shift Away from Fossil Fuel Technologies

The actions within this theme contribute to strategic objectives 4, 5 and 7 of our Climate Emergency Strategy.

The SMT champion for our Industry theme is our Economy and Place Director.

Action Costing Scale

£ = £1 - £10,000

££ = £10,001 - £50,000

£££ = £50,001 - £500,000

££££ = £500,001 - £5 million

£££££ = £5 million +

(£) = officer time/internal cost

Additional climate activities related to Industry:

In November 2022, NKDC hosted a business event at the International Bomber Command Centre. This event invited over 70 people from local businesses, with a strong focus on NKDC's net zero ambitions and 2030 target. Cllr Wright and a guest speaker from the Midlands Net Zero Hub were invited to present and initiate discussions.

Assisting local businesses to become more sustainable and resilient is important to NKDC. We are keen to support businesses where we can, and have developed a Business NK net zero website that provides news, support and advice. You can explore the website at the following address: [Net Zero - Business NK](#)

A record of the changes made to this theme as part of the 2023 Action Plan review can be found in Appendix 1. Page 42.

8. Industry (continued)

Sub-Theme 1: Supporting Businesses to Improve Energy/Fuel Efficiency and Shift Away from Fossil Fuel Technologies

REF	ACTION	NET ZERO VISION	SCALE	START DATE	END DATE	COST	DIVISION	LEAD ROLE	CO-OWNER
8.1.1	Produce guidance to promote zero and low-carbon industrial and commercial development.	Maximise net zero and low carbon developments by ensuring adequate guidance is available, without negatively conflicting National Planning Guidance.	NKDC	01/04/2022	30/09/2024	(£)	DECS	Development Manager	N/A
8.1.2	Promote climate and sustainability information to businesses to encourage them to reduce their emissions and improve their sustainability.	Encourage businesses to take steps towards a sustainable and net zero future through relevant information and signposting.	NKDC	01/07/2022	31/03/2025	££	DECS	Economic Development Manager	N/A
8.1.4	Investigate the creation a forum to share best practice towards the transition to net zero.	Enabling local businesses to transition to net zero through the availability of peer and support networks.	District	01/01/2023	31/03/2024	£	DECS	Economic Development Manager	Climate Change Team
8.1.5	Develop opportunities from the UK Shared Prosperity Fund & Rural Prosperity Fund for the identification and delivery of net zero aligned activities and opportunities for biodiversity improvement.	Ensure net zero and biodiversity is considered during the delivery of the UK SPF projects, to maximise positive outcomes towards our 2030 target.	District	01/07/2022	31/03/2025	(£)	DECS	Economic Development Manager	N/A

9. Waste and Water



Our Waste and Water theme focuses on the need to improve finite resource management by increasing efficiency and minimising waste to help move towards a circular economy that is resilient to the effects of climate change. This theme sets out to do so by reducing the quantity of waste produced by both NKDC’s operations and across the District whilst also improving the quality of recycling to contribute to developing a circular economy, and improving the efficiency of water usage.

At its core, our Waste and Water theme is focused on the importance of reducing the amount of waste we produce, reusing the resources we already have, and recycling materials rather than disposing of them to reduce our impact on the environment.

To help categorise our Waste and Water actions we use the following subtheme:

Sub-theme 1: Reduce – Reuse – Recycle

The actions within this theme contribute to strategic objectives 4, 5 and 9 of our Climate Emergency Strategy.

The SMT champion for our Waste and Water theme is our Assistant Director of Environment and Public Protection.

Action Costing Scale
£ = £1 - £10,000
££ = £10,001 - £50,000
£££ = £50,001 - £500,000
££££ = £500,001 - £5 million
£££££ = £5 million +
(£) = officer time/internal cost

Additional climate activities related to Waste and Water:

Our Waste and Street Scene team have recently taken on our first batch of electric vehicles. These caged tippers will still be delivering their first class service, but with no emissions as they continue on their routes.

NKDC’s Metheringham Depot was designed to harvest rainwater from its roof. The rainwater collected is used to clean refuse trucks and other vehicles that utilise the depot; this minimises the need to use clean treated water.

A record of the changes made to this theme as part of the 2023 Action Plan review can be found in Appendix 1. Page 42.

9. Waste and Water (continued)

Sub-Theme 1: Reduce – Reuse – Recycle

REF	ACTION	NET ZERO VISION	SCALE	START DATE	END DATE	COST	DIVISION	LEAD ROLE	CO-OWNER
91.3	Review printing equipment and paper to improve the sustainability of our printing operations.	Minimise our consumption and environmental impacts of NKDC reprographics, whilst still providing information and support to NKDC and the wider district.	NKDC	01/01/2023	30/04/2024	(£)	CCS	Communications and Media Manager	ICT Support Assistant
91.4	Development of new 'Property and Asset Procedure Rules' to support wider corporate governance.	Avoiding waste to landfill by investigating alternative routes when disposing of NKDC assets.	NKDC	01/04/2023	31/03/2024	(£)	DS	Constitution and Governance Project Officer	N/A



Appendix 1

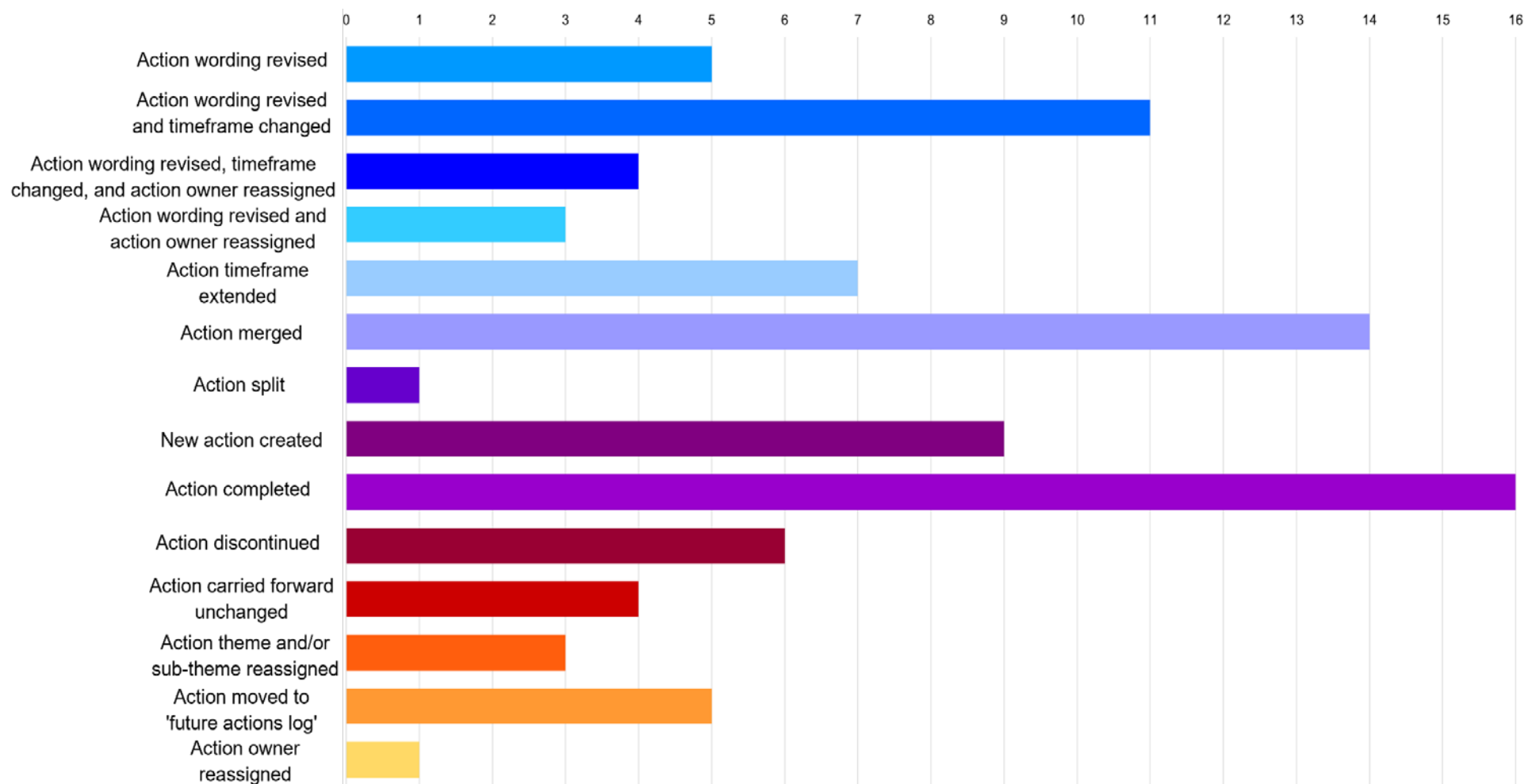
Record of Review Changes 2022/23 to 2023/24



Appendix 1. Record of Review Changes 2022/23 to 2023/24

A record of the changes made to actions from CEAP 2022/23 as part of the CEAP 2023/24 review.

The following pages include our Action Plan review record of changes. The tables are broken down by theme and record the changes made, including to theme and sub-theme allocations for each action. New actions created for CEAP 2023/24 are also included in these tables.



Appendix 1. Record of Review Changes 2022/23 to 2023/24

A record of the changes made to actions from CEAP 2022/23 as part of the CEAP 2023/24 review.

1. Decision Making

CEAP 2022/23 Action Number	CEAP 2023/24 Action Number (if applicable)	Record of Changes
1.1.1	1.1.1	Action timeframe extended
1.1.2	-	Action merged into 2.1.1 (Climate Communications Plan)
1.1.3	-	Action completed and follow up activities have been merged into additional colleague training for Sustainability Impact Assessments (action 1.1.1)
1.1.4	1.1.4	Action split to specifically cover colleague training, member training covered in action 1.2.1
1.1.5	-	Action merged with action 3.2.2
-	1.2.1	New action created for elected member training
-	1.2.2	New action created for elected member climate information sharing

2. Communication and Engagement

CEAP 2022/23 Action Number	CEAP 2023/24 Action Number (if applicable)	Record of Changes
2.1.1	2.1.1	Other communication/engagement related actions have been merged into the scope of this action, but action remained unchanged
2.1.2	2.1.2	Action wording revised and timeframe changed
-	2.2.1	New action created for a community engagement plan
-	2.2.2	New action created to collectively cover Neighbourhood Planning related climate activities

Appendix 1. Record of Review Changes 2022/23 to 2023/24

A record of the changes made to actions from CEAP 2022/23 as part of the CEAP 2023/24 review.

3. Adaptation

CEAP 2022/23 Action Number	CEAP 2023/24 Action Number (if applicable)	Record of Changes
3.1.1	-	Action completed
3.1.2	-	Action completed
-	3.1.3	New action created to further explore sustainable procurement and following on from 3.1.2
3.2.1	-	Action completed
3.2.2	3.2.2	Action wording revised and timeframe extended

4. Buildings

CEAP 2022/23 Action Number	CEAP 2023/24 Action Number (if applicable)	Record of Changes
4.1.1	4.1.1	Action remains unchanged
4.1.2	-	As this is a follow-on to 4.1.1, this action has been moved to our 'future actions log' and will be reviewed once action 4.1.1 is complete
4.2.1	4.2.1	Action completed
4.2.2	4.2.2	Action wording revised and timeframe extended
4.2.3	4.2.3	Action wording revised
4.2.4	4.2.4	Action wording revised and timeframe extended
4.2.5	4.2.5	Action wording revised
4.2.6	4.2.6	Action wording revised
4.2.7	4.2.7	Action wording revised
4.3.1	-	Action completed and further action deferred/discontinued - action holder will continue to monitor situation, and the topic can be revisited if necessary
4.3.2	4.1.3	Action completed and follow on activities reassigned to sub-theme 1
4.3.3	4.3.3	Action timeframe extended
4.3.4	-	Action merged into 2.1.1
4.3.5	2.2.2	Action reassigned to Communications and Engagement theme
4.3.6	-	Action merged into 7.1.4

Appendix 1. Record of Review Changes 2022/23 to 2023/24

A record of the changes made to actions from CEAP 2022/23 as part of the CEAP 2023/24 review.

4. Buildings (continued)

CEAP 2022/23 Action Number	CEAP 2023/24 Action Number (if applicable)	Record of Changes
4.4.1	-	Action completed
4.5.1	-	Action discontinued as retrofit training is to occur as part of a funding stream requirement, and has been logged as an additional climate activity

5. Transport

CEAP 2022/23 Action Number	CEAP 2023/24 Action Number (if applicable)	Record of Changes
5.1.1	-	Action completed
-	5.1.7	New action created to follow-on from 5.1.1
5.1.2	-	Action discontinued as this project is associated with a funding stream outside of the scope of the Climate Emergency Action Plan
5.1.3	8.1.5	Action reassigned to Industry theme
5.1.4	5.1.4	Action timeframe extended
5.1.5	-	Action discontinued and moved to 'future action log' to be reviewed at a later date
5.1.6	-	Action merged into 5.1.2 to remove repetition
5.2.1	-	Action completed
5.2.2	5.2.2	Action timeframe extended
5.2.3	-	Action completed
5.2.4	5.2.4	Action timeframe extended
5.2.5	5.2.5	Action wording revised and timeframe extended
5.2.6	5.2.6	Action timeframe extended as action was deferred
5.2.7	-	Action merged into 2.1.1
5.2.8	-	Action completed for social housing. (New action 5.2.12 has been created to cover council EVCP policy development.)
5.2.9	-	Action merged into 4.2.7
5.2.10	-	Action merged into 5.2.12

Appendix 1. Record of Review Changes 2022/23 to 2023/24

A record of the changes made to actions from CEAP 2022/23 as part of the CEAP 2023/24 review.

5. Transport (continued)

CEAP 2022/23 Action Number	CEAP 2023/24 Action Number (if applicable)	Record of Changes
-	5.2.11	New action created
-	5.2.12	New action created to cover council EVCP policy development, following on from 5.2.8
5.3.1	-	Action completed
5.3.2	-	Action merged into 2.2.2

6. Natural Environment

CEAP 2022/23 Action Number	CEAP 2023/24 Action Number (if applicable)	Record of Changes
6.1.1	6.1.1	Action wording revised and timeframe extended to reflect change in scope of action
6.2.1	6.2.1	Action wording revised and timeframe extended
6.2.2	6.2.2	Action wording revised and timeframe extended
6.3.1	6.3.1	Action owner reassigned
6.3.2	-	Action merged into 6.3.1
6.3.3	-	Action discontinued and removed as it is related to external funding not associated with the CEAP, it will instead be logged as an additional climate activity
6.3.4	6.3.4	Action timeframe extended
6.3.5	-	Action merged into action 2.2.2
6.3.6	-	Action completed
6.3.7	-	Action completed
6.3.8	-	Action merged into action 6.2.1
6.3.9	6.3.9	Action wording revised, timeframe extended, and action owner reassigned
6.3.10	6.3.10	Action wording revised, timeframe extended, and action owner reassigned
6.3.11	-	Action moved to 'future action log' to be reconsidered at a later date
6.3.12	6.3.12	Action wording revised and timeframe extended

Appendix 1. Record of Review Changes 2022/23 to 2023/24

A record of the changes made to actions from CEAP 2022/23 as part of the CEAP 2023/24 review.

7. Energy

CEAP 2022/23 Action Number	CEAP 2023/24 Action Number (if applicable)	Record of Changes
7.1.1	7.1.1	Action wording revised and action owner reassigned
7.1.2	7.1.2	Action remains unchanged
7.1.3	-	Action moved to 'future action log' to be reviewed at a later date
7.1.4	7.1.4	Action wording revised and timeframe changed
7.2.1	7.2.1	Action wording revised and action owner reassigned
7.2.2	7.2.2	Action remains unchanged
7.2.3	-	Action merged into action 4.2.1
7.3.1	-	Action completed
7.3.2	7.3.2	Action wording revised and action owner reassigned
7.3.3	-	Action discontinued - removed due to repetition, action focus covered in other building theme actions
7.3.4	-	Action discontinued
7.4.1	-	Action moved to 'future action log' to be reviewed at a later date

8. Industry

CEAP 2022/23 Action Number	CEAP 2023/24 Action Number (if applicable)	Record of Changes
8.1.1	8.1.1	Action wording revised and timeframe extended
8.1.2	8.1.2	Action wording revised
8.1.3	-	Action merged into 8.1.4
8.1.4	8.1.4	Action wording revised, timeframe extended, and action owner reassigned

9. Waste and Water

CEAP 2022/23 Action Number	CEAP 2023/24 Action Number (if applicable)	Record of Changes
9.1.1	-	Action completed
9.1.2	-	Action discontinued as this only formed a placeholder prompt
9.1.3	9.1.3	Action wording revised, timeframe extended, and action owner reassigned
-	9.1.4	New action created



CLIMATE EMERGENCY ACTION PLAN 2023/24

Refreshed May 2023

Please visit our Climate Action webpage to find our Climate Emergency Strategy, to check for the current Climate Emergency Action Plan, and to keep up to date with NKDC's climate emergency response and net zero plans.
www.n-kesteven.gov.uk/residents/climate-action

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DISTRICT COUNCIL