

3 Table of recommended actions & cost analysis

List of all recommended actions

The table below lists all of the climate actions that have been identified as ‘high materiality’ and are thus recommended for inclusion in CDC’s 12-month climate action plan. They are ordered based on their materiality scores in descending order, starting with the highest at the top.

Cost Analysis

A basic cost analysis has been completed for each the recommended actions. The results of this analysis are displayed in the table below with ‘£’ indicating a low cost of implementing an action, ranging to ‘££££’ indicating a significant cost of implementation.

Action number	Theme	Action	Indicative cost (£-££££)
1	Transport	Work with OCC to implement LEVI funding to expand EV infrastructure in Cherwell	££
2	Housing	Ensure the successful competition of the Techno-Feasibility Study for proposed Banbury Heat Network.	£
3	Strategic energy generation	Install solar PV car ports at Kidlington and Spiceball Leisure Centres.	£££
4	Housing	Support Banbury Master Planning to ensure sustainability is at the heart of the process.	£
5	CDC Estate and operations	Support Cherwell DC’s ‘transformation’ process, in identifying climate actions for Service Areas.	£
6	Land & Nature	Support the emerging Local Plan to introduce a policy of 20% Biodiversity Net Gain, which would double funds available for nature recovery	£
7	CDC Estate and operations	Produce a robust evidence base showing how Cherwell can become a carbon net zero district.	££
8	Land & Nature	Develop a comprehensive tree/forest strategy in order to increase tree planting rates within the district and ensure long-term maintenance/stewardship of forests/woodlands (eg could include plan to grow low maintenance trees on road verges and in forest gardens; volunteer programmes for tree planting; opportunities for carbon offsetting schemes)	££
9	CDC Estate and operations	Any new buildings, eg leisure centres, to be built to be as low carbon as financially viable.	££

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10	Housing	Promote energy efficiency opportunities, eg HUG/Heat Pump Ready Scheme/Cosy Homes Oxfordshire/LEAP/ECO4.	£
11	Industry and commerce	Green Construction Skills – support colleagues in Planning to include the delivery of apprenticeships/training opportunities through planning conditions.	£
12	Climate change adaptation	Ensure a suite of other planning policies are included to support climate change mitigation and adaptation. For example: <ul style="list-style-type: none"> • Net zero development • Biodiversity Net Gain • Green Infrastructure • Low carbon and active travel. • Decentralised and renewable energy systems 	££
13	CDC Estate and operations	Produce the 2023/2024 Greenhouse Gas Report.	££
14	CDC Estate and operations	Agree approach to decarbonising the corporate estate, including a phased plan.	£
15	CDC Estate and operations	Continue to include low-carbon measures when carrying out routine building improvements.	££
16	Land & Nature	Commission a blue/green infrastructure survey of the district to map existing and potential natural capacity for carbon sequestration and storage. Use this to inform local planning policies, support spatial growth strategies and compensation/mitigation strategies to offset any GI losses as a result of development.	££
17	Transport	Continue to work closely with OCC to support the improvement in the provision of public transport in Cherwell.	££
18	Strategic energy generation	Additional Solar PV at Community Centres.	£££
19	Strategic energy generation	Additional Solar PV at Thorpe Lane Depot.	£££

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20	CDC Estate and operations	Leisure Services to produce a low carbon design for a new pool at Bicester Leisure Centre.	££
21	Transport	Upgrade existing supply to Thorpe Lane Depot to allow charging of EV RCVs.	£££
22	Transport	Increase EV fleet to 25% by Oct '24.	££££
23	Housing	Improve our understanding of the district's housing stock so that we can prioritise funding	£
24	Strategic energy generation	Participate in a county-wide Local Area Energy Plan process.	£
25	Transport	Enabling electric charging infrastructure accessible for all residents.	£££
26	Waste and construction	Incorporate into the Local Plan (eg Policy ESD 3: Sustainable Construction) a requirement for developers to target industry standards regarding construction waste reduction, resource efficiency and circular economy principles, eg LETI 2030 target for 30% total building construction materials & elements that are reused.	£
27	Climate change adaptation	Ensure the timely production of a deliverable CDC Local Plan, to strengthen our policies to respond to climate change	£
28	Climate change adaptation	Obtain clear data on possible net zero pathways for the Cherwell District	££
29	Transport	Support the development of local cycling and walking infrastructure plans.	£
30	Industry and commerce	Support industry decarbonisation by promoting the switch from burning gas and other fuels to burning sustainable alternatives such as green hydrogen through a new local plan.	£
31	Housing	Ensure all houses in major new build developments are designed to at least meet the 2025 targets of the RIBA 2030 Climate challenge.	£