

The climate and nature challenge

Cumberland is on the frontline of the climate emergency, and we are going to be amongst the hardest hit in the UK. Forewarned is forearmed and we must:

- Accelerate our mitigation, aiming to limit global warming to 1.5°C
- Start adapting to a 2°C rise and assess the risks of a 4°C rise

Mitigation reduces the need to adapt; and alongside we must protect and enhance nature, our greatest ally as we face this challenge.

Climate and Nature Strategy 2024-2027

Through our Climate and Nature Strategy we will:

Proactively engage in making Cumbria carbon neutral by 2037 whilst embedding adaption and recovering biodiversity, creating an abundance of thriving plants and wildlife.

Objectives

- *Adapting now to the changes we can expect over our lifetimes*
 - *Giving nature a helping hand*
- *Growing the know-how, skills, opportunities and inspiration for change*
- *Supporting more sustainable places, practices, livelihoods and lifestyles*

Our approach

8 Community Panels and Community Networks working towards active, resilient and empowered communities.

Where communities of interest meet communities of place to tackle local priorities.

23 Partnerships working across the climate and nature challenge

23 Programmes for the detail on Council delivery

2 detailed underpinning Management Plans:

Carbon and Energy Management Plan

Decarbonisation of buildings, fleet and supply chain

Carbon Footprint: 140,316 tonnes of carbon dioxide equivalent (tCO₂e)

Reduction of Scope 1 & 2 GHG emissions of 18% by March 2027.

Reduction of all our GHG emissions of 2% by March 2027.

Biodiversity Management Plan

Pending

To be adopted in autumn 2024

EIP 2023 goals and targets
Local Nature Recovery Strategy
(Priorities and measures)

Nature Networks
Biodiversity and Council assets
Natural Capital and Council assets

Baselining and opportunities for improvement (Nature Recovery Planning)

Over 50 linked plans and strategies