

COP29: The importance of local government's role in sustainability

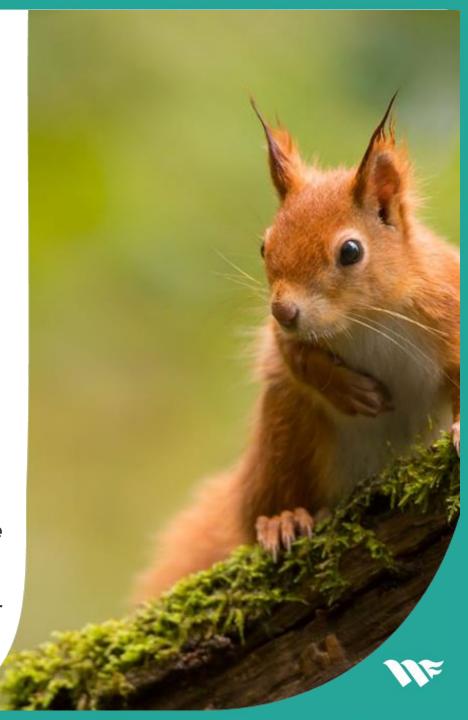
Hannah Girvan

Senior Service Lead for Climate and Nature

Tim Gale

Zero Carbon Cumbria Partnership Manager

westmorlandandfurness.gov.uk

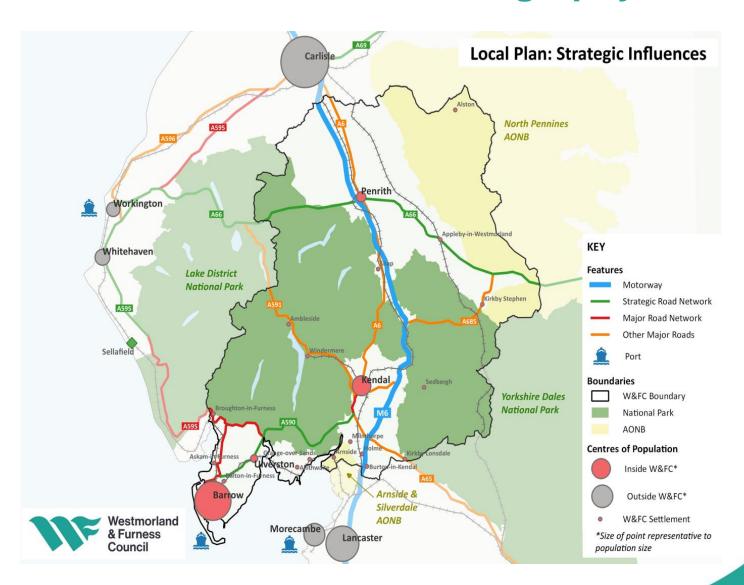


W&F's journey to Net Zero

- New Council formed April 2023
- Lib Dem Cabinet
- Climate and Biodiversity Crises



Westmorland and Furness Geography





Our Council Plan, Delivery Framework and Climate Change Action Plan

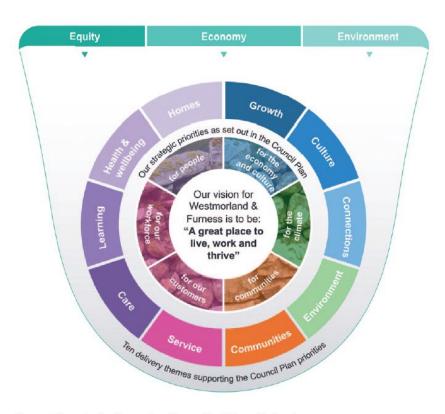


Figure 5 - Westmorland and Furness Council's strategic priorities and delivery themes as set out in the Council Plan.

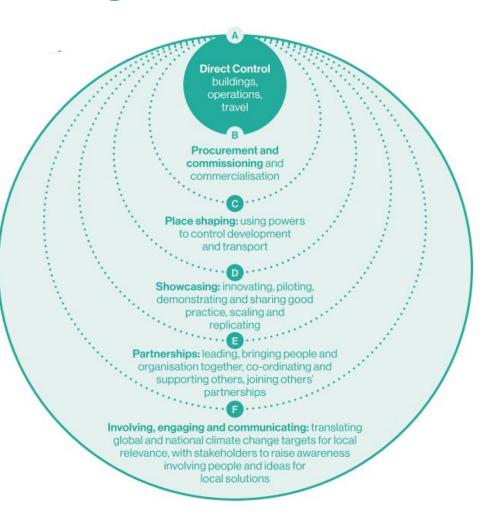


Creating the Climate Change Action Plan

Scope of influence

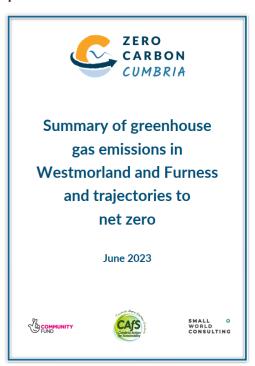
Six Key Themes:

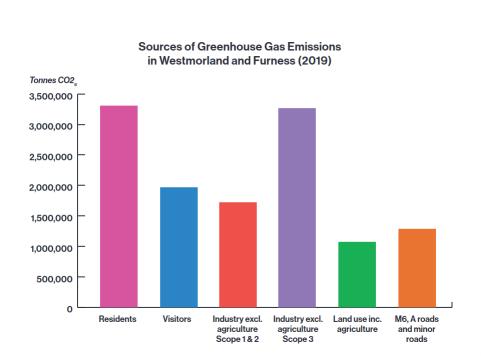


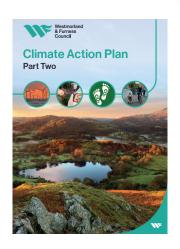


Climate Change Action Plan Part 2

- Over 120 actions
- Worked up with the teams across the council and through external engagement in our Climate Conversations
- Using data from the Carbon Management Strategy ZCCP produced for W&F









Year 1 Key Achievements

- Ambitious members including PH for Climate Change and Biodiversity and Assistant Director for Climate Change and Natural Environments
- Climate Change Action Plan launched as the first Action Plan of the council.
 Part 2 with detailed actions adopted in January 2024.
- Our first Solar Farm 2MW saving around 507 tonnes of CO2e and generate enough power to power our 5 leisure centres
- Voreda House first retrofit office building to meet PassivHaus EnerPHit standard in the UK





Climate and Nature Team

- Climate and Environment Partnership Grants £900k
- Carbon Literacy Training being rolled out available to all staff – aiming for Silver Accreditation next year.
- Innovate UK Net Zero Living £150k Rural Net Zero working with CAfS, local businesses and Cumbria Tourism
- Greening Business Scheme audits and grants to businesses in W&F to help reduce their emissions





Across the Council



Shared Prosperity Funding:

Green Doctor programme £198k

W&F Green Enterprise Hub –CAfS - set up support small and medium sized businesses to decarbonise. £571,359



Fleet Decarbonisation Strategy – being developed early next year



Active Travel/ Bus Service Improvement Plan



Electric Vehicle Infrastructure – LEVI funding £3.2m



Green Libraries Action Plan in development



Low Carbon Skills Fund for Schools - £375k



Leisure Centres: Installing triple glazing and solar at Penrith and Appleby pools, upgrading pool air handling units, installing ASHP

Collaboration





















In partnership with ZCCP

Members of the Strategic Oversight Board

Sector Groups Participation

ZCCP Summit

Emission Reduction Action Plans Response

Citizen's Assembly Oversight Panel

Linking to
Community Power
- training

Local Authority
Climate Policy
Group – facilitated
by ZCCP







Multi-agency, 320+ members, 80+ organisations









PRIORITY EMISSIONS REDUCTION ACTIONS

Transport and mobility

- · Reduce need to travel
- Travel Better
- Make Transport
 Cleaner
- New emission avoidance

Buildings

- Energy demand reduction: Improve efficiency of building stock
- Energy demand reduction:
 Low carbon technologies
- Energy demand reduction: Improving new buildings

Consumption and waste

- Sustainable consumption
- Circular Economy Reuse, repair, compost
- Waste Reduction (Recycle)
- Reducing emissions through
 Waste Management

Farming and other land use

- Sequestration through
 Peatland restoration and planting
- Scaling shifts to environmentally sustainable framing practices





Community Climate Grants

Towards Zero Carbon Cumbria



CUMBRIA SUSTAINABILITY NETWORK SUMMARY OF
GREENHOUSE GAS
EMISSIONS IN
CUMBRIA
AND TRAJECTORIES
TOWARDS NET ZERO











CLIMATE CHANGE CITIZENS'JURY



Introduction



ZCCP was formed in 2019 with a vision "to work towards a net zero carbon county by 2037 with improved quality of life, people living in balance with their environment and a sustainable low carbon economy."



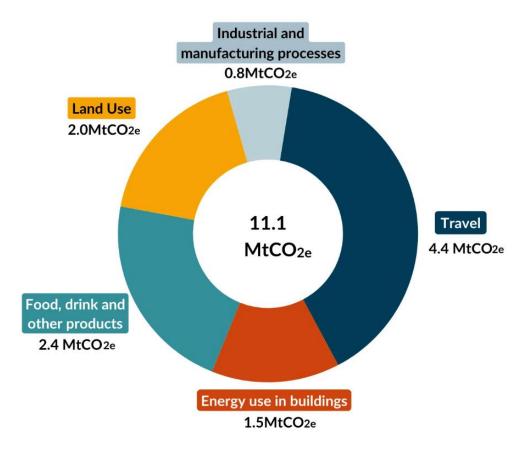








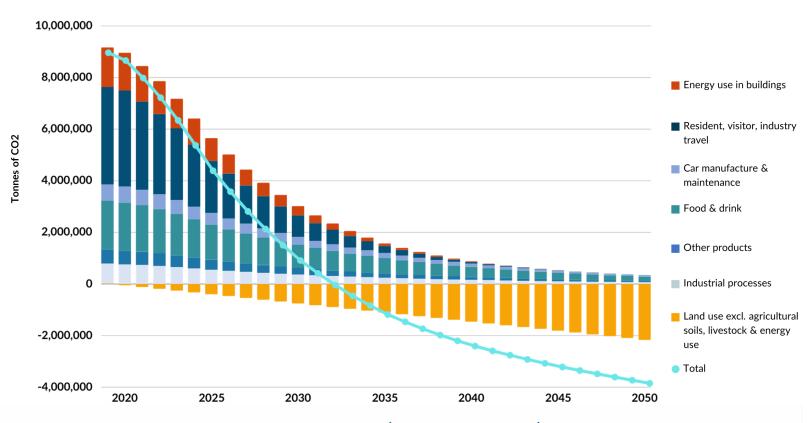
Breakdown of Cumbria's priority emissions





Our Net Zero trajectory





Trajectories to net zero by 2037 - Cumbria



Cumbria Net Zero





What have we been doing?

Launch of the Emissions reduction action and feedback plans.

Initial communication

Zero Carbon Cumbria Summit Public and feedback

First draft communications of the Cumbria decarbonisation plan

Public/partner consultation

Aim for final plans to be published

2024

Spring

→ Summer -

Autumn-Winter





Benefits of tackling climate change

Influence - national & local ambition

Data - Robust baseline

monitoring progress



Capability and capacity building

Supporting partners collaborative action

Any Questions?

