

Executive Summary

The Climate Change Strategy 2022-2030 establishes the vision for how the East Riding of Yorkshire Council will reduce carbon emissions and build resilience to climate change. It details the overarching climate change response for the Council, building on the suite of plans already in place for mitigation and adaptation across the authority and the wider region. The Strategy sets out key priorities and opportunities for climate action across the East Riding, which have been shaped by analysis of local data, expertise across the authority, feedback from our key partners and an initial public consultation.

The Strategy takes an integrated approach to climate change, considering how we become more resilient to the changing climate (climate adaptation) and how we can reduce our impact on the climate (climate mitigation). We recognise that although as a Council we are only directly responsible for an estimated 1% of carbon emissions in the area, we can use our influence to reduce emissions across the wider East Riding.

The Climate Change Strategy has been designed to set the East Riding on a path to net zero by establishing a flexible road map which can be developed over time as new policies and strategies are introduced that impact our ambitions. It has been developed to cover the period 2022-2030 with the aim to kick start rapid action to reduce emissions and build resilience. During this time, we will focus our efforts on quick win actions (those with the greatest impact or are the most feasible). This flexible approach will enable us to reassess our position in 2030, and ensure the Strategy remains aligned with evolving policy, legislation, and technological changes.

We have set a net zero target of 2050 for our own operations and services and plan for this Strategy to be a launch pad for exploring a shared area wide net zero target. An area wide target should be developed collaboratively with residents, businesses and organisations from across the area to create a shared target and ownership. We will also seek to review our target to align with an area wide science-based target where possible.

A more detailed action plan, outlining immediate plans and projects aligned to the Strategy, will be developed covering the period 2022-2025. Following this, the action plan will be reviewed and updated every 5 years. Climate action will be monitored annually and will be scrutinised at regular meetings of Environment and Regeneration Overview and Scrutiny Sub-Committee. Updates will be provided through the Council's Environmental Statement.

Climate Change Strategy 2022-2030

Our Vision East Riding of Yorkshire will be net zero carbon and climate resilient. It will be a healthier and cleaner area supported by renewable energy, sustainable transport and underpinned by a strong local green economy. We will create an environment for people and nature to thrive, helping lead the way to a fairer and more equitable society

Priority Areas for Climate Action

Transport

Transition to low/zero emission vehicles.

Modal shift to active and public transport.

Avoid unnecessary travel.

Energy

Transition away from fossil fuel energy.

Increase renewable energy production.

Smarter and more flexible energy system.

Buildings

Low-carbon retrofitting of buildings.

Improve energy efficiency of buildings.

Transition to zero carbon standards for new buildings.

Waste

Reduce waste through re-use and recycling.

Move towards a circular economy.

Environment

Sustainable land-use to support nature, people and the climate.

Recognise the ecological crisis.

Support emission reduction in the agriculture and food sectors.

Economy

Support emission reduction in the commercial and industrial sectors.

Maximise growth and opportunities in the green economy

Net Zero Council

Undertake carbon reduction initiatives.

Embed culture of climate awareness

Facilitate collaboration across the East Riding.

Resilience

Deliver schemes to reduce the impacts of climate change.

Adapt buildings, infrastructure and behaviours to build resilience in East Riding.

Cross-cutting themes

Health



Inequalities



Rurality



Coast



Monitoring Progress A detailed action plan is currently in development for the period 2022-2025, to align with the Strategy. Climate action will be monitored and scrutinised through regular meetings of Environment and Regeneration Overview and Scrutiny Sub-Committee. Updates will be provided through the Council's Environmental Statement.