

# CLIMATE CHANGE AND GREEN FUTURES STRATEGY EXECUTIVE SUMMARY



The existence of a Climate Strategy is fundamental in addressing climate change. The measures within the Strategy provide the direction of travel towards achieving carbon neutrality by 2027 and net zero beyond that.

The Climate Change and Green Futures Strategy is a live document and will be reviewed regularly to ensure it remains current.

## Transport and Travel

The Council will reduce its emissions by operating sustainable fleet management systems, through a combination of electrification, consideration of alternative fuels, and operational and driving efficiencies.

The Council will encourage residents and businesses to make more sustainable transport choices.



## Built Environment

For the Council's own new build assets, measures to address climate change will be reflected in the design, materials and heating systems. For existing assets, the Council will look to understand and implement measures to improve energy efficiency, increase the use of renewable energy and decarbonise heating systems where appropriate.

The Council will sign post, encourage and engage with residents on appropriate retrofit and energy efficient measures for their homes.

## Communications

Communications and engagement is an overarching theme, which is key to the delivery of the overall Climate Change and Green Futures Strategy.

Well-considered and designed communication activities are key components for stakeholder engagement. This programme theme will support the various project strands in terms of raising the profile and awareness of the climate agenda, promoting best practice and driving positive behaviour.

## Communities

The Council cannot tackle climate change in isolation. Most of the emissions in the Borough relate to operations outside the direct control of the Council.

It is therefore important that the Council engage and encourage stakeholders to influence positive behaviour change with regards to reducing carbon emissions.



## Natural Environment

The natural environment acts as a sink to capture and store carbon emitted naturally, and so plays a fundamental part in the mitigation and reduction of carbon emissions.

The Council will strive to ensure the natural environment is managed appropriately to increase biodiversity, and ensure that healthy ecosystems thrive throughout the Borough. The Council will also consider options in which best to address the current ecological crisis.

## Business and Supply Chain

The Council will work with businesses to support their efforts to become sustainable, as well as focus on its own supply chain to make environmental considerations a key part of procurement.



## Core Strategy and Planning

Through the planning process, the Council will ensure that more ambitious and meaningful planning policies can be introduced through the Local Plan to encourage or enforce more energy efficient developments.

New developments are being approved and constructed all the time, this is therefore an ideal opportunity to improve the efficiency credentials of the Borough's built environment.

## Energy and Water

Reduction in energy and water consumption is a core objective for the Council. The Council will actively seek ways to ensure that its assets are as energy and water efficient as possible. It will look to decarbonise heating systems where appropriate.

Residents and businesses will be encouraged and signposted to grants providing energy efficient measures and will be encouraged to install renewable generation technology where appropriate.



## Recycling and Resources

Natural capital is one of our most valuable assets. The Climate Change and Green Futures Strategy sets out how the Council will preserve resources by minimising waste, promoting resource efficiency and move towards a circular economy.

At the same time, the Council will minimise the damage caused to the natural environment by reducing managing waste appropriately, and in accordance with the waste hierarchy.



To view the Climate Change and Green Futures Strategy please visit [www.broxtowe.gov.uk](http://www.broxtowe.gov.uk)

