Hampshire County Council Climate Change Strategy 2020-2025

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HAMPSHIRE 2050

VISION FOR THE FUTURE













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nomy Work, skills and lifesty

nvironment and quality of place

Mobility, connectivit and energy

Rural Hampshire

Hampshire 2050 Commission of Inquiry

The Commission of Inquiry - Vision for Hampshire 2050 was established in 2018 to consider evidence, deliberate upon key issues and to make recommendations on a high level and long-term Vision for Hampshire to 2050 which would guide and contribute to the future prosperity, quality of life, protection and enhancement of the character and environment of Hampshire.

The 2050 Commission identified the changing climate as the most important driver for change in Hampshire.

It was recognised that a well-adapted and resilient Hampshire will be essential to ensure that Hampshire's economy,

environment, and society continue to thrive and prosper. The Commission recommended that Hampshire County Council develop and promote a strategic focus on embedding climate resilience and mitigation across key policies and sectors with communities across Hampshire.

In addition, meeting the legally binding target of net zero emissions target by 2050 set by Government will require a Countywide response.

This Strategy sets out the Council's approach to delivering a strategic focus to tackling both the sources and the impacts of climate change in Hampshire.

Climate Emergency and Targets

Hampshire County Council declared a Climate Emergency in the summer of 2019. Two targets have been set for the County Council, and these also apply to Hampshire as a whole:

2050 Carbon neutrality

2°C

preparing to be resilient to the impacts of temperature rise

Hampshire County Council set a target to be carbon neutral by 2050, in line with national government. Hampshire County Council also uniquely set a target to build resilience to the impacts of a two-degree Celsius rise in temperature.

This target recognises the critical role we have in ensuring that not only are we resilient and able to continue to deliver our services, but also ensuring that our infrastructure, environment and communities are prepared too.

Our Vision

Recognising the changing climate as the biggest threat, a well-adapted and resilient Hampshire will be essential to ensure that Hampshire's economy, environment, and society continues to thrive and prosper.

Our Policy

Develop and promote a focus on embedding climate resilience and mitigation across key policies and sectors, working with communities across Hampshire.







The Strategy — Key Principles

This Strategy is based upon a set of key principles which will underpin the approach taken by Hampshire County Council. These principles will guide and shape the policies, actions and partnerships developed to deliver the Climate Change targets for Hampshire.

1. Carbon Hierarchy

The Strategy follows the principles of the Carbon Management Hierarchy – Avoid, Reduce, Replace, Offset

2. Co-benefits

Actions that deliver co-benefits such as reducing congestion and improving air quality will be prioritised

3. Proportionate, Affordable, Equitable

Any actions taken on climate change must be in line with delivering services for the public good and will therefore have to adhere to the principles of proportionality, affordability and be equitable.

4. Accelerate Where Appropriate

The Council's carbon neutral for 2050 target is based on the National Government's target. Any opportunity to accelerate delivery will be taken in line with the other key principles set out in the Strategy, in particular the availability of resources and funding.

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5. National Government - Policy and Funding

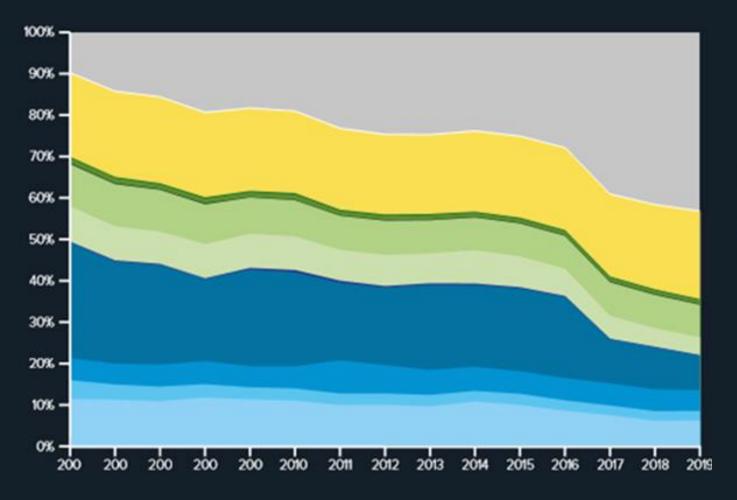
There are significant challenges to Hampshire achieving its targets, particularly the emissions reductions given the limited control the County Council has over the big sources of emissions - transport and residential. Achieving these targets will require National Government action and changes to the national policy landscape.

6. Digital and Innovation

Technology is recognised as an enabler that could deliver a significant step change towards a low carbon, resilient Hampshire. The Council will therefore actively prioritise the development and delivery of innovation and digital to support the climate change agenda.

Baseline Carbon Emissions

2019 Baseline Emissions by Sector



Industry and Commercial – 38.89% Transport – 36.98%

Domestic – 23.66%

Waste - 0.46%

Strategic Priorities

The Strategy is focussed on the key sectors that contribute to emissions and where resilience needs to be built. These sectors are the Strategic Priorities for the Council's approach. The strategy provides clarity within each sector what the Council will focus on both for emissions reductions and resilience.

The Strategy also identifies supporting Hampshire County Council policies/strategies that already exist that contribute towards the delivery of these strategic priorities.

The Action Plan will draw out the details of the actions being undertaken that will contribute towards these priorities. Where there are gaps these will be addressed through the monitoring and evaluation process.











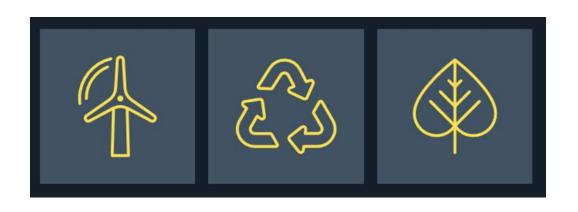




Strategic Priorities (Key Sectors)

- 1. Organisational Emissions and Resilience
- 2. Transport
- 3. Residential
- 4. Buildings and Infrastructure
- 5. Energy Generation and Distribution
- 6. Waste and Circular Economy
- 7. Natural Environment
- 8. Business and Green Economy





Partnerships

As a Local Authority, we have the biggest influence on emissions in the transport and residential sectors.

Partnership working will be key to making progress, especially where we have limited control or remit.

We will continue to work with the Hampshire District and Borough Councils, wider Public Sector organisations and our residents and communities.

The Hampshire 2050 Partnership will oversee collective delivery against our commitments, and will support, enable, and stimulate the delivery of action.

Action Plan 2020-2025

During late 2019-20, the climate change team mapped current and planned activity across all departments on carbon reduction and resilience.

This formed the basis for the developing action plan.

This highlighted the range and depth of activity already taking place both internally and with transport, infrastructure, waste, natural environment and business sectors.

The 45 page action plan was presented to Cabinet on the 14th July.

Action Plan 2020-2025

On the 6th August, the climate change team undertook a virtual community event to engage with Hampshire climate change and other interested community groups.

Approximately 65 attendees from 40 organisations attended and almost 200 comments and suggestions were made which have been taken into consideration.

The climate change team also developed a Strategic Framework of Programmes which, further to the aforementioned action plan, outlines new Strategic Programmes needed to bridge the gap to meet our targets.

These updates will be presented to Cabinet on the 29th September.

Next Steps

Completion of the Action Plan 2020-2025 to accompany the Strategy 2020-2025 (to be reviewed by Cabinet at the end of September 2020).

Roll out of and embedding climate change mitigation and adaptation decision making tools across the organisation to be used for all key decisions from April 2021.

Development of expert stakeholder community engagement forum.

Establishing monitoring processes for identified Actions across the organisation.

Development of residential projects (see next slide).

The Greening Campaign

The Greening Campaign is a grassroots project which reaches out to all communities in Hampshire to take positive climate action.

The campaign is made up of at seven phases starting with small scale individual householder actions to developing a community plan.

More information on the Greening Campaign can be found <u>here</u>.

Hampshire County Council is overseeing local delivery through the Hampshire District and Borough Councils.

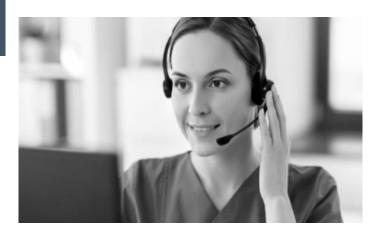
Please contact your local District or Borough Council to engage further in the campaign.

Further information on this developing project will be provided soon

A freephone advice line and online resource service The Environment Centre

Providing straightforward advice about climate change and sustainability, including energy efficiency and home insulation, to support communities across Hampshire and those involved with the Greening Campaign.

It will grow to offer advice on energy, travel and other key areas needed to move to a low carbon future.



Further information on this developing project will be provided soon

Creating a Community Energy Network across Hampshire

Community Energy South

Supporting and enabling local communities to build their own capacity for renewable energy and energy efficiency by establishing a Community Energy Network across Hampshire.

This will achieve on-going reductions in emissions.

A pilot project will find start-up projects for community groups.



Further information on this developing project will be provided soon

Targeted Solar Group Buying Scheme for Hampshire iChoosr

Providing the opportunity for selected homeowners to buy high quality solar panels at a highly competitive price.

Homeowners will be able to register for the Solar Together group-buying scheme, where groups of individuals get a better deal together.

A reverse-auction for pre-vetted suppliers is held, meaning that the supplier with the lowest price wins. No cowboys! The scheme usually favours local suppliers.



Links to further information

Hampshire County Council Climate Change Strategy

Hampshire County Council Climate Change Action Plan (will be available on the website after Cabinet)

Hampshire County Council Climate Change Webpages

Vision for Hampshire 2050 Webpages