

1. Natural Environment

Objectives	Ambitions
<p>1. Protect our soil, habitats and green estate from pollution, erosion and invasive non-native species.</p>	<p><u>Council:</u></p> <ul style="list-style-type: none"> a. Achieve favourable condition for the 5 Sites of Special Scientific Interest (SSSIs) under the Council's management and ensure habitats on all sites are in a healthy state and conserved by the Council's management. b. Protect and enhance habitats and populations of species on the 46 Local Wildlife Sites (LWSs) under the Council's control and prioritised as under threat by Section 41 of the Natural Environment and Rural Communities Act. <p><u>County:</u></p> <ul style="list-style-type: none"> c. Eradicate harmful invasive non-native species of plants on Council land and co-ordinate a wider approach with partners for Nottinghamshire.
<p>2. Restore landscapes, ecosystems, biodiversity and nature recovery networks.</p>	<p><u>Council:</u></p> <ul style="list-style-type: none"> a. Plant ¼ million trees in the next 7 years through woodland regeneration and woodland planting on Council land. b. Designate a new tranche of Local Nature Reserves (LNRs) that are of significant value for wildlife and people from the Council's Green Spaces portfolio, in addition to the 7 LNRs currently under the Council's management. c. Develop and implement a Greener Highways Plan covering the management of trees, green corridors and road verges, with targets to increase trees and wildflower planting on the highways network. d. Achieve net gains in biodiversity on Council land and highway verges, supporting the delivery of the Local Biodiversity Action Plan. <p><u>County:</u></p> <ul style="list-style-type: none"> e. Work with partners to achieve net gains in biodiversity across the County, including co-ordinating net gain delivered through the planning system. f. Work with partners and local communities to develop the proposed new 'national forest' in Sherwood, offering benefits to the environment, health and visitor economy in Nottinghamshire.
<p>3. Limit the negative impacts of a changing climate on Nottinghamshire's environment.</p>	<p><u>Council:</u></p> <ul style="list-style-type: none"> a. Implement more Natural Flood Management schemes countywide. For example, integration of water (blue) and vegetation (green) infrastructure to reduce the risk of flooding in urban environments in the County. b. Enhance the Council's education programme for Nottinghamshire riparian owners, as well as residents and businesses, on resilience measures. <p><u>County:</u></p> <ul style="list-style-type: none"> c. Work with partners and other agencies to reduce the risk of flooding to properties and businesses in Nottinghamshire. d. Work with partners to establish nature recovery networks across the County to increase the resilience of biodiversity to the negative impacts of a changing climate.

2. Built Environment

Objective	Ambitions
4. Conserve and enhance Nottinghamshire's built and archaeological heritage.	<p><u>Council:</u></p> <ul style="list-style-type: none"> a. Safeguard and enhance built and archaeological heritage sites on Council land and for all heritage assets to be in favourable management. <p><u>County:</u></p> <ul style="list-style-type: none"> b. Work with partners to reduce levels of heritage at risk in Nottinghamshire from neglect, decay or inappropriate development and develop and deliver programmes to safeguard and enhance heritage across the County.
5. Improve the sustainability of Council owned land and property assets.	<p><u>Council:</u></p> <ul style="list-style-type: none"> a. Increase the production of renewable energy generated on the Council's estate. b. Increase the energy efficiency of properties in Council management or ownership. c. Complete and deliver the Investing in Nottinghamshire Programme, a review of the County Offices, which aims to reduce the carbon footprint of the Council's estate and incorporate renewable energy sources into new offices. d. Achieve excellent BREEAM (Building Research Establishment Environmental Assessment Method) rating for the new offices at Top Wighay and County Hall, with the long-term ambition for the West Bridgford campus to be carbon neutral. e. Design environmental guidelines on achieving good to excellent BREEAM rating, or an equivalent environmental standard, for the design, construction and operation of all new builds and developments by the Council. f. Reduce and sustainably manage all waste arisings from the demolition and construction of buildings from our property estate.

3. Consumption and Production of Resources

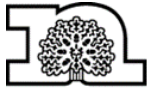
Objective	Ambitions
6. Reduce our generation of waste.	<p><u>Council:</u></p> <ul style="list-style-type: none"> a. Achieve minimal to zero food waste for the Council’s catering services, day care and other services. b. Reduce the waste generated by the Council’s offices and services. c. Reduce the Council’s use of paper and stop the use of single-use plastic in all Council offices and services. d. Increase the Council’s recycling performance, to above last year’s performance of 41.246 tonnes. <p><u>County:</u></p> <ul style="list-style-type: none"> e. Maintain landfill diversion to above 95%, aspiring to achieve 100% diversion from landfill for Nottinghamshire’s waste. f. Improve the recycling performance of the County to above current rate of 43%, aspiring to achieve 52% by 2025.
7. Reduce our consumption of energy and water.	<p><u>Council:</u></p> <ul style="list-style-type: none"> a. Reduce the consumption of energy of Council premises by implementing and expanding the Energy Strategy for County Offices 2019-2022, aspiring to achieve a 5-10% annual reduction. b. Reduce the consumption of water in Council premises and centralise energy and water budgets, aspiring to achieve a 5-10% annual reduction.
8. Minimise our contribution to air pollution and greenhouse gas emissions.	<p><u>Council:</u></p> <ul style="list-style-type: none"> a. Develop and implement a carbon reduction plan to achieve the UK target of net zero carbon emissions by 2050, aspiring to deliver carbon neutrality at the earliest possible opportunity. b. Complete conversion of all street lighting to LED by 2026. c. Procure fresh local food products for the Council’s catering service, reducing the Council’s food miles. d. Switch Council-owned transport vehicles to electric or alternatively fuelled models (Please refer to Travel & Transport ambitions 9 &10). <p><u>County:</u></p> <ul style="list-style-type: none"> e. Work with partners through the planning system guided by the Spatial Planning and Health Framework to mitigate the impact of new residential, commercial minerals and waste developments on air quality including electric vehicle charging infrastructure.

4. Travel & Transport

Objective	Ambition
9. Improve the impact of our work-related travel and transport.	<p><u>Council:</u></p> <ul style="list-style-type: none"> a. Develop and implement a Parking Management Strategy to incentivise staff to use 'greener' modes of transport and increase the number of members to the car sharing scheme, with the environmental aim to reduce the impact of work-related travel. b. Develop and implement a Staff Travel Plan to provide advice and guidance encouraging staff to take more active or public modes of transport with the environmental aim to reduce staff mileage. c. Research and action making the Pool cars electric (or hybrid for out of county trips) and expand their rollout to other Council premises. d. Develop and implement a strategy to green all the Council's vehicles by 2030, including vehicles used for business travel and service provision.
10. Increase the use of public transport and promote 'greener' active modes of travel.	<p><u>Council:</u></p> <ul style="list-style-type: none"> a. Organise and promote initiatives to inspire our our employees and partners to become healthier and more active and consider alternative modes of transport, for example participation in the CYCLE LIVE in June 2020. <p><u>County:</u></p> <ul style="list-style-type: none"> b. Implement initiatives to encourage use of public and community transport and orchestrate the move towards greener modes of public and community transport. c. Retrofit 70 buses in the Nottingham conurbation to meet Euro 6 emission standards by 2021. d. Develop the electric vehicle charging infrastructure in Nottinghamshire.

5. Community Leadership, Health and the Economy

Objective	Ambition
<p>11. Lead on good environmental practice, encouraging our workforce and community partners to improve their environmental performance.</p>	<p><u>Council:</u></p> <ul style="list-style-type: none"> a. Encourage and support workforce initiatives championing positive environmental action through the newly formed Employee Green Initiatives Group. b. Provide online training for members and employees on good environmental practice at work, including the principles of smarter working and energy efficiency measures in our buildings. c. Continue to improve the sustainability of the Council's catering offer for schools, which already includes vegetarian options, use of locally sourced ingredients and outdoor reared meat and the Schools Food Forum. <p><u>County:</u></p> <ul style="list-style-type: none"> d. Encourage and support our partners and subsidiary companies on delivery of their own environmental agendas including; Arc which deliver our property & new developments, Via which manage our Highways, roads and fleet, Veolia our waste management contractors and Inspire which deliver our library service. e. Develop and implement a programme to support and advise schools on actions and funding opportunities to achieve net zero carbon emissions. f. Identify opportunities where the Council can influence and collaborate with communities to support behaviour change and help communities become resilient to climate change. g. Promote environmental volunteering opportunities with our workforce, community partners, schools and residents.
<p>12. Maximise co-benefits for health and wellbeing by supporting initiatives encouraging healthier and active lifestyles and the development of healthy and sustainable places.</p>	<p><u>Council:</u></p> <ul style="list-style-type: none"> a. Provide leadership to the Nottinghamshire Health and Wellbeing Board on their Healthy and Sustainable Places agenda. <p><u>County:</u></p> <ul style="list-style-type: none"> b. Coordinate an Air Quality Strategy for the County which includes mitigating the impact of development on air quality, enabling the shift from zero to low emission transport, reducing emissions from the built environment, engagement and communication with residents. c. Work with partners to develop a food charter for the County which recognises the role of food for communities, the local economy and environmental outcomes. d. Utilise the role of the planning system for health and wellbeing outcomes and related environmental co-benefits. e. Work with partners to develop healthy and sustainable places as part of the Nottinghamshire and South Yorkshire / Bassetlaw Integrated Care Systems.



13. Maximise co-benefits for the economy by supporting clean growth in Nottinghamshire.

Council:

- a. Use the Council's purchasing power to positively affect the environment and ensure its investments, services and goods are environmentally responsible.
- b. Implement the Council's new Procurement Strategy, ensuring the Council has a green and sustainable supply chain and secures environmental benefits and increasing social value from our contracts.
- c. Set up a Green Investment Fund to provide annual funding for projects and initiatives improving the Council's environmental performance or promoting innovative solutions to mitigate against the impacts of climate change.