



Our shared vision and outcomes for One Planet Oxfordshire

At a **One Planet Oxfordshire workshop** in November 2018, some 100 stakeholders gathered to talk about [One Planet Living](#), an easy-to-use framework that can help anyone, anywhere to communicate, plan, and deliver sustainability.

Created by Bioregional, One Planet Living is all about living within the natural limits of our one planet. If everyone lived like the average European, we would need the resources of 3 planets – and if we lived like an average north American, 5.

One Planet Living responds to this problem with **10 simple principles** to target each aspect of sustainable living, ranging from Zero Carbon, Local and Sustainable Food, to Health and Happiness. These principles map onto the UN's Sustainable Development Goals and allow for a holistic approach that helps you **work greener** and **live healthier and happier lives**.

At the workshop in November, we used these principles to craft **Outcomes** – statements that describe the situation we want to see in Oxfordshire. We also generated a list of Indicators with which to track our progress towards those Outcomes. We fed back to stakeholders in December and asked for comments and suggested improvements. Though we are still honing the indicators, a refined list of Outcomes is presented here in this document.

This is our vision for the Oxfordshire we want to see. We are aware that some Outcomes seem extremely ambitious, but this plan has been created to inspire and encourage us all to think big and act now. This plan is no one organisation's responsibility. We are **all** invited to contribute to this vision of a happier, healthier, greener Oxfordshire.

What's next? We'll be hosting a second workshop in early April to gather, showcase and develop new Actions that will help deliver the Outcomes. We are asking for as many people as possible to take part in some action planning activity between now and then. We are asking you to:

1. Consider which of these county-wide Outcomes you are already helping to achieve. Which ones align closely with your own organisation's objectives?
2. Then, please tell us about the Actions you are taking (or are planning/hoping to take) to help towards those chosen Outcomes. Please would you share your Actions in any of the following ways:
 - Send us an email, perhaps with a link to plans or strategies, or simply telling us about what you are doing
 - Post your chosen Outcomes and Actions on the One Planet Oxfordshire Facebook page ([find this here](#))
 - Start creating an action plan on the One Planet Living digital platform www.oneplanet.com and tell us about your actions there

Please feel free to share this document with anyone else who might be interested! We look forward to continuing this exciting project with you.

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Table of One Planet principles

	Health and happiness	Encouraging active, social, meaningful lives to promote good health and wellbeing
	Equity and local economy	Creating safe, equitable places to live and work which support local prosperity and international fair trade
	Culture and community	Nurturing local identity and heritage, empowering communities and promoting a culture of sustainable living
	Land and nature	Protecting and restoring land for the benefit of people and wildlife
	Sustainable water	Using water efficiently, protecting local water resources and reducing flooding and drought
	Local and sustainable food	Promoting sustainable humane farming and healthy diets high in local, seasonal organic food and vegetable protein
	Travel and transport	Reducing the need to travel, encouraging walking, cycling and low carbon transport
	Materials and products	Using materials from sustainable sources and promoting products which help people reduce consumption.
	Zero waste	Reducing consumption, re-using and recycling to achieve zero waste and zero pollution
	Zero carbon energy	Making buildings and manufacturing energy efficient and supplying all energy with renewables



Health and happiness



Outcomes

Name	Details
Clean air for all	Safe, clean and legal air quality for the whole county. All new developments to demonstrate no negative impact on air quality
Active, healthy people	Increased number of children and adults who are physically active and a healthy weight. Everyone has the opportunity to be healthy and lead active lifestyles, no matter their socio-economic status
Caring culture	Oxfordshire has a culture of care, caring for others as well as ourselves. Care workers are valued, both financially (higher than minimum wage) and with decent working conditions
Well-funded local government services	Oxfordshire has a well-funded local government sector
Use of well-being indicators	Oxfordshire tracks and reports on well-being indicators instead of or alongside economic indicators. Well-being is seen as a top priority in all council decisions
Time for things we enjoy	Everyone has the time and opportunity to enjoy the things that make them happy
Active, inclusive, local communities	Oxfordshire has inclusive, active, supported, locally connected communities across the county
Proactive preventative healthcare	Oxfordshire champions proactive as well as reactive healthcare. Fewer people needing hospital services
Mental health and well-being	High levels of good mental health and well-being with readily available support when necessary. Self-care (physical and mental) is taught, understood and practised, including promoting and teaching mindfulness

techniques in schools and the workplace. Everyone has access to human contact

Access to green space

Everyone has good access to green space, trees, a good walk and beauty. Everyone can enjoy the mental health and wellbeing benefits of access to greenspace and nature.



Equity and local economy



Outcomes

Name	Details
Fair, non-exploitative work cultures	Companies have equal pay (for same job), equal opportunities and a fair, non-exploitative and happy culture
Thriving local, independent businesses	A diversity of local, independent shops and enterprises providing jobs and livelihoods for communities, and where a significant proportion of money is spent locally
Community Action Group network	Greater support and expansion of Community Action Group network
Reinvested carbon offsetting in local schemes	Opportunities for carbon offsetting to be reinvested into local schemes
Low carbon training and apprenticeships	Training and apprenticeships to support low carbon economy
Empowered citizens affecting planning	A responsive local government culture that can influence local development and transport schemes on behalf of citizens
Greater equality of wealth	Reduced gap in income between wealthy and poorer households
No homelessness	Homelessness is a thing of the past
Fuel poverty eliminated	Everyone has access to affordable fuel and energy
Truly affordable homes	Access to truly affordable homes for all in need in Oxfordshire



Outcomes

Name	Details
Plans support One Planet Living	Local plans are consistent with One Planet Living
Oxfordshire is the most sustainable county in the UK	Oxfordshire capitalises on and exploits its reputation for education, excellence and research and learns from best practice elsewhere to become the most sustainable county in the UK
Solving global environmental challenges	Oxfordshire capabilities and actions support solutions to global environmental challenges
Resources and attention balanced county-wide	Good balance of attention and resources between the city and districts
Local democracy and citizen empowerment	Improved and restored local democracy. Every one of our diverse communities is supported to engage with change. Everyone in Oxfordshire is empowered to be part of its success, to have a higher sense of ownership/responsibility for their community/neighbourhood, and that their unique and distinctive contribution matters
Everyone understands One Planet Living	Everyone in Oxfordshire understands One Planet Living
Community owned energy assets	Communities have ownership of energy assets, energy finance and heat networks
Fewer empty homes	Oxfordshire homes are filled and supported by good infrastructure in communities – reduced number of empty homes
More community, less isolation	Everyone feels part of their community and doesn't feel isolated



Outcomes

Name

Details

Rapid positive biodiversity trends

Rapid positive recovery trends for identified and prioritised habitats and species in Oxfordshire. Conservation Target Areas inform priorities for biodiversity enhancement

Net biodiversity gain in all new developments

New habitats are being created within new development e.g. green roofs. All new developments provide high quality interconnected green space for wildlife and people. Green infrastructure in urban environment – smaller scale interventions

Enhanced ‘ecosystem services’

Natural capital for Oxfordshire is mapped and understood. Enhanced ‘ecosystem services’ such as providing clean water and clean air. Decision making mechanism in place for planning that takes account of ecosystem services

More birds, bees and beavers; Re-wilding programme

Re-wilding programme for key areas. More trees planted. More bee friendly wildflower meadows and B-line corridors. Beavers living along the Evenlode (for flood control)

Network of protected and increased green spaces

Green infrastructure is embedded in all county and district infrastructure strategies and Local Plans. Oxfordshire’s biodiversity and green space is valued, protected and restored. Oxfordshire has bigger, better, better-connected, and more green and blue spaces for people and nature. Brownfield sites are valued for their biodiversity and can offer more than just housing. A network of accessible green spaces. Designated connected corridors for nature, which are considered and protected in planning. Better management of linear infrastructure habitats such as roads, rivers and railway embankments

Good soil quality	Soil quality is conserved and improved, and managed for optimum carbon sequestration
Opportunities to appreciate nature	Citizens are given opportunities to have positive experiences of nature which cultivates a heartfelt appreciation of nature and its value to human health
Showcase sustainable agriculture and landscape scale biodiversity	Oxfordshire is a showcase for truly sustainable agricultural systems. Landscape scale biodiversity and conservation on farms. Funding is available for sustainable land management
Manage the habitat impacts of climate change	Habitat impacts of climate change are planned for and managed (need for species to be able to colonise)



Outcomes

Name	Details
Healthy water ecosystem	Oxfordshire has a healthy water ecosystem, where rivers, lakes and ponds are clean, healthy, well-managed, protected and valued
Thriving canal system	Our canal system is the most recognised in the country for innovative recreational, environmental and economic purposes
Efficient waste water treatment	Waste water treatments and technologies are cheaper, more efficient and more effective
Better water efficiency	We use and consume water sustainably and efficiently
Reduced flood risk	Natural flood management through landscape measures. Floodplain restoration. High quality sustainable urban drainage systems for all new developments
More drinking fountains	Network of drinking fountains in towns, villages and city
Successful catchment partnerships	Highly functional and well-funded catchment partnerships. Catchment-sensitive farming
Water as an energy resource	Water is used as an energy resource: Electricity generation (hydros), storage, waste heat



Local and sustainable food – *we are grateful to Good Food Oxford for their Charter, around which we have structured the Local and Sustainable Food outcomes*



Outcomes

Name	Details
Reduced greenhouse gas emissions from food cycle	Reduced greenhouse gas emissions at all points in the food cycle, from field to fork. Oxfordshire diets include more vegetable proteins and vegan/veggie diets are common. More meat, dairy and egg production is organic, free-range, high welfare. More vegan and veggie food options available in food retailers
Food production preserves ecosystems and animal welfare	Food production activities preserve and enhance ecosystems and promote higher animal welfare. Oxford is a “sustainable palm oil city”. Oxfordshire diets include more vegetable proteins and vegan/veggie diets are common. Livestock farming practices (especially grassland herbivores) maximise the benefits to biodiversity, ecosystem services and optimise the nitrogen cycle and carbon sequestration. Improved soil health from organic growing of food. More forest gardening
Reduced waste from food and packaging	Reduced food packaging and food waste, increased recycling and composting. Zero food waste by 2030. More organisations donate to the Oxford Food Bank, including outside Oxford city. Local food and drink manufacturers, retailers, hospitals and food service organisations all use food waste best practice. Improved disposal of farming/animal waste
Affordable, healthy, tasty food	Everyone has access to affordable, healthy and tasty food, regardless of income. Access to food growing space for all. Best practice in the procurement of sustainable, healthy and ethical food by Oxfordshire’s institutions
Better food know-how	Increased knowledge and skills to grow, cook, eat and enjoy food. Increased knowledge of how food is produced. Wild foraging skills are shared and enjoyed.

	Increased knowledge in preserving local foods by fermenting, tinning, storing
Good food worker conditions	All food workers receive a fair wage, and work under safe, fair conditions
Thriving local, independent food enterprises	A diversity of local, independent food shops and enterprises that provide jobs and livelihoods
More community food growing	More space for community food growing projects that promote good health and community spirit. More community farms, edible planting in public spaces and allotments
Celebrating food culture	More opportunities for people to come together to celebrate Oxfordshire's regional food heritage and our diverse food cultures. More local, seasonal food in our diets



Outcomes

Name	Details
Affordable, low carbon transport	Affordable, low and zero carbon transport options accessible for all
Safe and available active travel options	Active travel options are safe and available for all
Reduced need to travel	Everyone can afford to live in a place convenient for work and amenities
Fewer cars, lower emissions	Oxfordshire has far fewer cars and those that remain are low/zero emission
Exemplary EV infrastructure	Oxfordshire has exemplary infrastructure for charging, supply and service sector for electric vehicles
Renowned cycling county	Oxfordshire is known as a cycling county with more cycle journeys and excellent cycling infrastructure
Zero carbon travel options in new developments	New developments have transport strategies that integrate with existing systems and facilitate zero carbon travel
Liveable Streets	Liveable Streets thinking is applied countywide
Exemplary public transport	Buses and trains are zero emission, stop in convenient places, are affordable and reliable, and have cycle carriers
More shared-purpose journeys	Infrastructure is in place to facilitate shared purpose journeys
Citizens understand the impact of air travel	Citizens understand the impact of air travel



Materials and products



Outcomes

Name

Details

Thriving circular economy

Oxfordshire's top 20 employers all have circular economy strategies. All Oxfordshire businesses are supported in developing their circular economy strategies. Oxfordshire has its own skilled and rewarding circular-economy network. Oxfordshire is a global leader in the circular economy; developing a culture of repair, remanufacturing and sharing

Reduce Oxfordshire's material consumption footprint

The footprint of Oxfordshire's material consumption is reduced. Oxfordshire citizens consume less.

Shared equipment and facilities

More sharing of equipment and facilities, reducing the need for new

Sustainable construction materials

Best practice is sustainable construction materials for all new developments

Low impact product development

Innovative low impact product design and production is supported

Responsibly sourced consumer options

Long life and reusable products are available and chosen. More responsibly sourced, Fairtrade, FSC and other certified products are available to all and chosen



Zero waste – Waste can be sub-divided as industrial and municipal waste. Municipal waste is made up of household waste and non-residential waste that is similar in composition as household waste. Data on household waste is easily available from local authorities. For other categories, the tracking of resource efficiency data is difficult at a county level.¹ Circular economy principles are recommended for all organisations and businesses in Oxfordshire (see Materials and Products).



Outcomes

Name	Details
All waste is minimised	
All waste goes to its optimum use	All material waste is reused, recycled and upcycled for optimum resource efficiency
No fly tipping	Fly tipping is eradicated
Single-use plastics are phased out	Single-use plastics that only have a few seconds to a few weeks of use are reduced and phased out
Comprehensive recycling facilities	Comprehensive recycling facilities and collection services for household waste
Easy, instant access to recycling information	

¹ <https://www.gov.uk/guidance/local-authority-collected-waste-definition-of-terms>



Zero carbon energy



Outcomes

Name	Details
Zero carbon or better by 2050	Oxfordshire is net zero carbon or better by 2050 at the very latest
Global leader in low carbon	Oxfordshire is a global leader in innovation for our low carbon future
Energy efficiency programmes in all organisations	All businesses and organisations have energy efficiency programmes and carbon targets in place. Oxford University colleges have carbon targets in place
All new developments to be zero carbon	All new homes to be zero carbon with a good fabric first approach, consistent with the Oxfordshire Energy Strategy. (OES models a maximum space heating demand of 30 kWh/m ² /year)
Mass domestic retrofit	All existing homes to have an energy efficiency retrofit consistent with the Oxfordshire Energy Strategy. (OES models 4,000 homes/year to be retrofitted to EPC band D with space heating requirement of 6,000kWh/m ² /yr or less)
Performance gap addressed	Performance gap is addressed, so actual as-built energy consumption in new buildings is as good as designed
Rapid increase in renewables	Rapid increase in renewable generation within the county. All schools and publicly owned community buildings with suitable roofs to have PV arrays. All commercial buildings with suitable roofs to have PV arrays. Zero carbon solutions for homes without access to mains gas. 56% of power demand and 40% of heat to come from renewables by 2030. Large strategic renewable solutions are mapped and planned for

Smarter energy management

Infrastructure in place to allow for microgrids, demand side response services, local electricity storage and other innovative solutions

Rapid growth in community-owned renewables

Rapid growth in community owned renewable installations

More app-based energy management

All buildings and homes display app-based energy and carbon usage
