WINCHESTER DISTRICT TEN YEAR GREEN ECONOMIC DEVELOPMENT STRATEGY

DRAFT ACTION PLAN 2024 – 2027

Revised September 2024



Page | 1 Version Final September 2024

Connected strategies and plans

The GEDS remains closely connected with several other strategies across the council. This interdependency is illustrated below and reflected in the action plan.

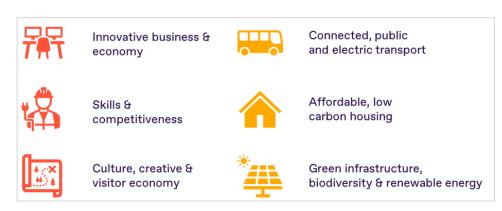


The Winchester <u>Green Economic Development Strategy</u> sets out a framework and overall direction to influence the development of the district's economy, positioning it as a sustainable place in which to live, work, learn and visit. The Carbon Neutrality Action Plan (CNAP) sets out the council's approach to carbon neutrality. <u>Carbon Neutrality Action Plan - Winchester City Council</u> This 2024 2027 Action Plan recognises the interdependency between the GEDS and the CNAP. It will take the effort, commitment, and action of a wide group of individuals, businesses and organisations to achieve the aims and objectives set out in these plans. Therefore the 2024 - 2027 GEDS Action Plan and revised governance structure aims to facilitate this. (see section 10.1)

The GEDS Policy Themes

The six policy themes outlined in the GEDS demonstrates the connectivity shown above and the action plan outlined below illustrates the work being done across the council.

The policy themes outlined in the GEDS remain relevant and have therefore been considered in the development of the 2024-2027 GEDS Action Plan.



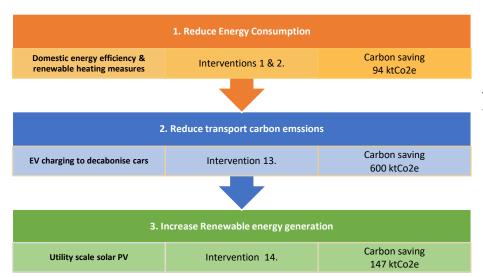
Commitment to carbon neutrality

Since the GEDS and the 2022-2024 Action Plan was written Winchester City Council has reaffirmed its commitment to its carbon neutrality targets with the revision of Winchester District Carbon Neutrality Action Plan (CNAP). This CNAP outlines the work of the council and its role in supporting, working in partnership, and championing changes needed across the district to reduce carbon emissions to meet the aim for the district to be carbon neutral by 2030.

The CNAP builds on the carbon neutrality roadmap setting out how the council, alongside its partners, organisations, and local businesses, could work towards reaching carbon neutrality, including the nature and scale of interventions needed. The roadmap recognised that alongside the council's efforts, contributions would be needed from the district's businesses, institutions, and residents.

As such the 2024-2027 GEDS Action Plan recognises the five pathways outlined in the CNAP which focus efforts and prioritise actions and interventions needed for the district and the council to be net zero.

- 1. Reduce energy consumption
 - 2. Reduce transport carbon emissions
 - 3. Increase renewable energy generation / purchase
 - 4. Carbon sequestration through nature based solutions
 - 5. Support creation of local carbon credits

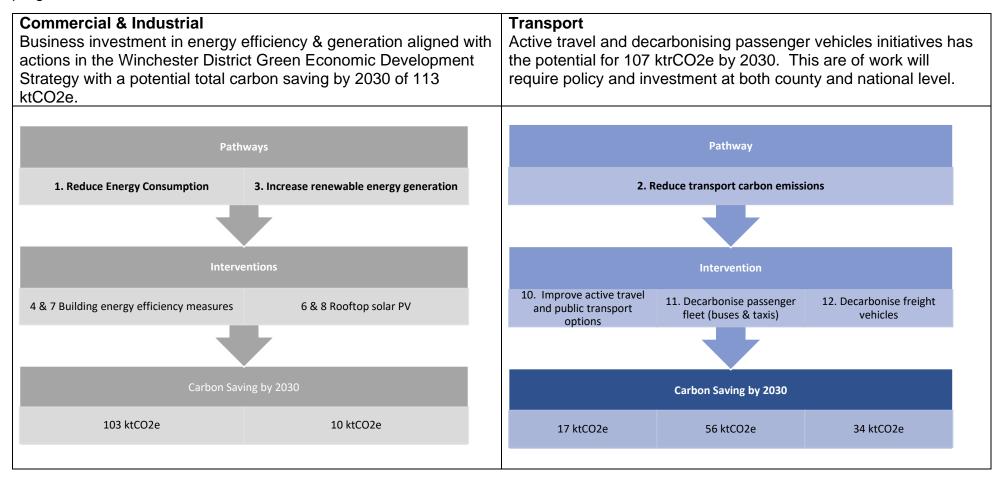


Priority interventions

To provide focus for delivery of the CNAP, three interventions have been identified as contributing nearly 75% of the emissions reduction modelled.

Supporting interventions

To support these priority interventions and to address the key issues for the district, supporting and complementary activity will also be progressed.



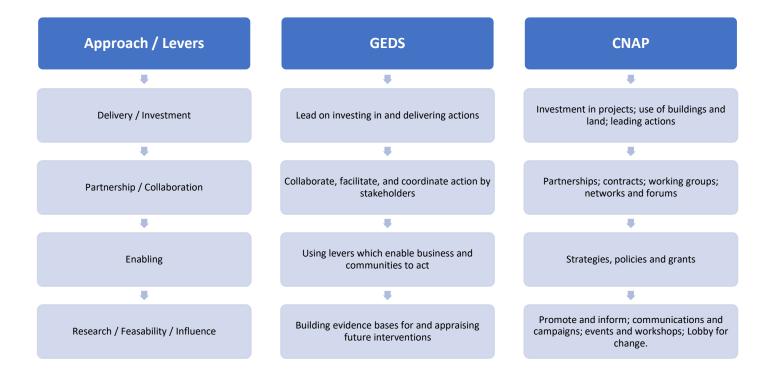
Page | 5 Version Final September 2024

Approach / Lever	1. Reduce energy consumptions	Reduce energy consumptions 3. Increase renewable energy generation		2. Reduce transport carbon emissions		
	Business Retrofit programmes	Roof top solar	Active travel / reduce car use	Low carbon bus & taxis		
	Green Business support programme.	Investigate further sites for PV	District LCWIP will bring forward plan for improved cycling and	Park & Ride bus fleet new		
Deliver	Explore development of a business / sector peer to peer mentoring programme	installation based on Biffa and Marwell model	walking routes across district. Local Plan requires new developments in the district to consider mobility hubs.	contract to include low carbon fuel options		
Collaborate	Work with Sustainable Business Network, Hampshire Chamber of Commerce etc. to deliver advice and guidance. Progress Green Skills Academy to upskill tradespeople.		Electric Car Clubs – investigate capacity to roll out across market towns. Work with HCC on Local Transport Plan 4 & implications for Winchester district	Work with HCC on bus services including its Enhanced Bus Partnership Plan; liaise with operators to discuss opportunities		
Enable	UK Shared Prosperity Rural Fund and Green Project Fund Apply for government (and other) funding to support programmes Signpost to Innovate UK for funding for businesses to test innovative ideas.	Business support programme to guide and advice on options. Case studies on models that have been used. Facilitate access to external grants.	Delivery Hubs – working with Solent Transport on a potential hub for the city centre.			
Influence	Business-focused workshops to understand specific barriers to decarbonisation and energy efficiency measures. Signpost to Energy Saving Trust (EST) who provides case studies, energy efficiency resources and runs events to help businesses make informed choices, including supply chain advice.	Commercial properties that are rented will require co-ordination between landlord, renter and supplier to install solar PV.	Campaigns, events and information to change behaviours			

Page | 6 Version Final September 2024

Delivery Approach and Levers

The GEDS and the CNAP established four levers to support their delivery. The 2024 – 2027 GEDS Action Plan has been set out against the approach / levers available to the council.



Three-year prioritisation chart

Principles of delivery and prioritisation:

- Projects which result in direct and measurable carbon savings, such as the solar for business programme, below
- Delivery of projects that have been externally funded, such as those through the UKSP, as well as those that can be funded through external funding applications.

2024 -25	2025-26	2026-27
 Solar for business: Identify opportunities to replicate the business model used at Biffa/Marwell whereby the council installs solar PV on a business' premises and sells the energy at a discounted rate. Develop business case and project plan for the delivery of a programme of solar PV installations on business rooftops across the district Increase number of solar PV installations on commercial properties. Use the Local Energy Net Zero Accelerator (LENZA) tool to identify and map buildings that are potentially suitable Install 8MW of solar PV on commercial properties across Winchester district, 3.5MW on industrial property. 400 panels = 160kWp (mid-size) = 50 installations	Solar for business: 1) Delivery of solar PV installations as described 2) Enabling interventions to increase solar on commercial properties • Install 8MW of solar PV on commercial properties across Winchester district, 3.5MW on industrial property. 400 panels = 160kWp (mid-size) = 50 installations .Target 7 per annum midsize installations	 Solar for business: Delivery of solar PV installations as described Enabling interventions to increase solar on commercial properties Install 8MW of solar PV on commercial properties across Winchester district, 3.5MW on industrial property. 400 panels = 160kWp (mid-size) = 50 installations. Target 7 per annum midsize installations

The GEDS Action Plan 2024 - 2027

Delivery (and investment)

	Action	GEDS Theme	CNAP Pathway	Long term aim	Lead Team
	Produce digital sector inward investment prospectus	IB4 - Co-ordinate a digital cluster programme		Explore opportunities for building the digital / green technology offer in the district	Economy
e Business & Economy	Deliver a programme of low carbon assessments / business audits to identify measures that will reduce carbon emissions.	IB5 - Co-ordinate a single business carbon reduction and responsible management programme Coordinate green energy initiatives	Reduce energy consumption Business retrofit programme	A single district-wide brand and shop-window for this activity which sign-posts businesses to the relevant partner will reduce duplication and confusion.	Economy
	Deliver a green business grants fund to reduce energy consumption and transport emissions and increase renewable energy regeneration	G17 - Co-ordinate green energy initiatives	Reduce energy consumption Business retrofit programme	A stronger, greener, more sustainable local economy (Council Plan 2020 to 2025)	Economy
Innovative	Technical advice note produced with accompanying publicity and action plan including: Comprehensive communications and stakeholder plan to include working with BID, chambers of commerce, Business South and landlords Familiarisation with internal teams such as planning,	IB7 - Encourage repurposing retail space		Opportunity to re-shape large retail space into more accessible and flexible customer-facing and workshop space for independent businesses	Economy

	Action	GEDS Theme	CNAP Pathway	Long term aim	Lead Team
	business rates, tourism and culture Provide a signposting service to landlords				
	Delivery a mentoring scheme revised following feedback from pilot in 2023. - potential to focus on a green(ing) business peer to peer support to support CNAP action - explore the appetite with businesses for a green business conference at the end of the programme.	CCVE5 - Co-ordinate the establishment and operation of a creativity-themed business cluster network	Reduce energy consumption Business retrofit programme 3. Increase renewable energy generation / purchase Roof top solar	Existing businesses are supported (Council Plan 2020 to 2025)	Economy
	Vacant property register and pop-up spaces promoted to cultural and creative sectors	IB7 - Encourage repurposing retail space		Work with businesses, local universities and colleges to position Winchester as a centre for digital, creative and knowledge based industries (Council Plan 2020 to 2025)	Tourism & Culture
competitiveness	Deliver a Digital Growth Factory which includes a digital productivity programme for SMES supported by UK Shared Prosperity Funding 2024/2025	IB4 - Co-ordinate a digital cluster programme		Explore opportunities for building the digital / green technology offer in the district	Economy
Skills & com	Secure employment and skills plans for major developments that encourage developers to develop green skills. Monitor and report on skills and job outcomes	SFE1 - Co-ordinate development of a low carbon offsite and Sustainable Construction	Reduce energy consumption Increase renewable energy generation	A stronger, greener, more sustainable local economy (Council Plan 2020 to 2025)	Economy

	Action	GEDS Theme	CNAP Pathway	Long term aim	Lead Team
		Skills Academy Type; Investment/delivery			
	Deliver Digital Skills programme for residents (UK Shared Prosperity 2024/2025 funded project)	IB4 - Co-ordinate a digital cluster programme		Work with partners to help disadvantaged groups access work (Council Plan 2020 to 2025)	Economy
	Jobs and Opportunities Fair Deliver Jobs and Opportunities Fair	Skills and Competitiveness		Existing businesses are supported (Council Plan 2020 to 2025)	Economy
Culture, creative and visitor economy	 Implement the district-wide Cultural Strategy 2024-2030 Establish and mobilise Task and Finish groups to tackle agreed action plan Undertake governance options analysis to formalise stakeholder group Audit current cultural infrastructure including festivals and events spaces Produce event toolkit and associated Event Management guidance Undertake consumer marketing activity including production of a public art trail leaflet 	CCVE1 – Grow opportunities for the creative and cultural sector		Delivery of creative and cultural spaces for residents and businesses, start-up space, skills hubs, creative exhibitions and events.	Tourism & Culture
	Deliver a Sustainable Tourism strategy	CCVE2 - Deliver an overarching and coordinated vision to make Winchester	Reduce energy consumption	Improve connectivity and co- ordination across the district including maximising local	Tourism & Culture

Page | 11 Version Final September 2024

	Action	GEDS Theme	CNAP Pathway	Long term aim	Lead Team
	 Development of evidence base Development of vision, priorities, and actions Sector testing Draft strategy Strategy endorsement 	District a national leader in this sector.	Reduce transport carbon emissions Active travel / reduce car use	supply chains, support tourism businesses to be more sustainable and maximise their growth potential.	
	West of Waterlooville Public Art Programme 2. Produce Public Art Strategy and manage delivery of phase one action plan 3. Commission resident artist to deliver agreed public art interventions 4. Form community arts panel 5. Deliver community arts events	CCVE1 - to grow opportunities for the creative and cultural sector		Attractive public spaces where people feel safe and secure A wide range of physical and cultural activities for all ages and abilities (Council Plan 2020 to 2025)	Tourism & Culture
	City Street Markets – new operating policy which involves traders' sustainable credentials being considered as part of the application process	IB5 - Co-ordinate a single business carbon reduction and responsible management programme	Reduce energy consumption Reduce transport carbon emissions	A stronger, greener, more sustainable local economy (Council Plan 2020 to 2025)	Economy
Connected, public & electric	Deliver a plan for the next phase of EV charging infrastructure strategy	T1 - Review the district wide EV strategy and commitments made in the Carbon Neutrality Action Plan and consider focusing on urban and rural as well as grid capacity and energy storage.	2. Reduce transport carbon emissions	Develop a district wide statement on the approach to supporting EV infrastructure delivery to support transition to low carbon vehicles — domestic, commercial and public.	Transport

	Action	GEDS Theme	CNAP Pathway	Long term aim	Lead Team
	Deliver a feasibility for electric vehicle car club scheme	T6 - Develop a rental scheme for electric vehicles, in partnership with a rental provider.	Reduce transport carbon emissions Active travel / reduce car use	The Winchester district is carbon neutral by 2030	Sustainability
w carbon housing	New Homes: Development of 6 Passivhaus units at Southbrook Cottages in Micheldever Passivhaus Units at Winnall North Whiteley - completion of 7 Association for Environment Conscious Building (AECB) homes to WCC.	HC1 - Encourage low or zero carbon regeneration site testbed and development	Reduce energy consumption Domestic energy efficiency & renewable heating measures	To build supply chain capacity and show that the district is embracing innovation, a testbed can be developed.	Housing
Affordable, low	Social Housing Decarbonisation Funding is targeting 369 properties over 2 years and currently rolling this out. There have been 380 retrofit ready energy assessments.	HC2 - Deliver a significant retrofit campaign	Reduce energy consumption Domestic energy efficiency & renewable heating measures	Zero carbon exemplar development	Housing

Partnership & Collaboration

We will collaborate, facilitate, and coordinate action by stakeholders. We will work with, and in, partnerships; working groups; networks and forums.

	Action	GEDS Theme	CNAP Pathway	Long term aim	Lead Team:
Innovative Business & Economy	Greener Futures Partnership	IB5 – Co-ordinate a single business carbon reduction and responsible management programme	 Reduce energy consumption Reduce carbon transport emissions Increase renewable energy regeneration 	The Winchester district will be carbon neutral by 2030	Sustainability & Economy
	Sustainable Business Network Themed programme of four events per annum focus on Carbon Neutrality Action Plan interventions	IB5 – Co-ordinate a single business carbon reduction and responsible management programme	 Reduce energy consumption Reduce carbon transport emissions Increase renewable energy regeneration 	A stronger, greener, more sustainable local economy (Council Plan 2020 to 2025)	Economy
Skills & competitiveness	Deliver a retrofit skills improvement programme in partnership with Hampshire County Council and the Retrofit Academy via UK Shared Prosperity Funding	SFE1 - Co-ordinate development of a low carbon offsite and Sustainable Construction Skills Academy	 Reduce energy consumption Increase renewable energy regeneration 	There is an opportunity to create a physical 'academy', as a way of seeding the growth of this sector.	Economy

	Action	GEDS Theme	CNAP Pathway	Long term aim	Lead Team:
	Hampshire Rural Forum Skills Needs and Training Sub Group • Meeting skills needs • Future farming and land management, energy solutions, tackling carbon emissions	IB3 - Co-ordinate innovation and knowledge-sharing in the rural and land-based economy.		Deliver innovation support and knowledge-sharing to agricultural businesses across the district.	Economy
Culture, creative and visitor economy	Cultural Network Group Skills development including creative growth programme working on business planning and finance	CCVE1 - Collaborate to create a creative hub CCVE5 - Co-ordinate the establishment and operation of a creativity-themed business cluster network		Support the district's creative and cultural industries by delivering creative and cultural space for its residents and businesses.	Tourism & Culture
Green infrastructure, bio-diversity and renewable energy	Participate in the DEFRA Test and trail initiative through the Hampshire Environmental Land Management Scheme Board	GI6 - Collaborate with rural land-based businesses and the South Downs National Park Authority to increase biodiversity	Carbon sequestration through nature-based solutions	Assist rural SMEs to access central Government Environmental Land Management (ELM) funding (formerly CAP) to enhance biodiversity	Natural Environment and Economy
Connected, public & electric transport	Active Travel Schemes Hyde Church Lane modal filter. Parchment Street Contraflow. Permitting cycling on pedestrianized part of Middle Brook Street Romsey Road puffin crossing near Clifton Terrace.	T4 - Collaborate HCC on the Movement Strategy	Reduce transport carbon emissions Improve active travel and public transport options	The Winchester district will be carbon neutral by 2030	Transport

	Action	GEDS Theme	CNAP Pathway	Long term aim	Lead Team:
	Worthy Road / Worthy Lane Active Travel Corridor.				
	Micro-consolidation Trial Consolidation of 'last mile' / 'first mile' / 'only mile' deliveries in Winchester city Identification and use of public and private sector 'last mile' logistics site		Reduce transport carbon emissions Decarbonise freight vehicles	The Winchester district will be carbon neutral by 2030	Transport
	HCC awarded £7.2m of BSIP+ funding (split over the two financial years 23/24 & 24/25) to sustain local bus services and encourage increased use of local buses. BSIP+ report on methodology being reviewed before distribution of funds to operators for supported services and pump priming.	T3 - Collaborate with HCC on Bus Improvement Plan	Reduce transport carbon emissions Improve active travel and public transport options	Ensure a WCC voice in the HCC Bus Improvement Plan, together with a commitment to financial support where necessary to better connect rural and city across the district.	Transport
Affordable, low carbon housing	Working with Warmer Homes Consortium to deliver the target for WCC - 122 properties. Launch and promotion of Great British Insulation Scheme and Connected for Warmth.	HC2 - Deliver a significant retrofit campaign	Reduce energy consumption Housing retrofit programmes	Actively promote the Warmer Homes Local Authority Delivery (LAD) programme for non-Council housing residents.	Housing

Enabling - policy & grants

We will use levers which enable business and communities to act including strategies, policies and grants.

	Action	GEDS Theme	CNAP Pathway	Long term aim	Lead Team:
Innovative Business & Economy	Implement the district-wide Cultural Strategy 2024-2030 (as above) Deliver a Sustainable Tourism strategy (as above)	CCVE1 – Grow opportunities for the creative and cultural sector CCVE2 - Deliver an overarching and coordinated vision to make the Winchester District a national leader in this sector.		Delivery of creative and cultural spaces for residents and businesses, start-up space, skills hubs, creative exhibitions and events. Improve connectivity and coordination across the district including maximising local supply chains, support tourism businesses to be more sustainable and maximise their growth potential.	Tourism & Culture
Skills & competitiveness	Sparsholt College to build and install three low carbon technology training bays supported by UK Shared Prosperity Funding 2024/2025	SFE2 - Co-ordinate development of a rural innovation hub for energy efficiency and generation	Reduce energy consumption Housing retrofit programmes	Across the UK there is currently a prohibitive skills and supply chain shortage for installation of energy efficiency and generation projects	Economy

	Action	GEDS Theme	CNAP Pathway	Long term aim	Lead Team:
	Local Natural Recovery Strategy		Carbon sequestration through nature-based solutions		Natural Environment
Green infrastructure, biodiversity & renewable energy	Draft and have approved a strategic / district wide approach to renewable energy generation. Develop a Local Area Energy Plan.	GI7 Co-ordinate green energy initiatives	3. Increase renewable energy generation / purchase Utility scale energy generation Community Energy Schemes	Build or invest in large scale renewable generation projects.	Sustainability
	Project grant to WinACC for Community Solar Support Scheme; advising and assisting local community groups to install solar PV from UK Share Prosperity Fund	GI7 - Co-ordinate green energy initiatives	3. Increase renewable energy generation / purchase Roof top solar Community Energy Schemes	Initiatives to develop solar energy using roofs (domestic, commercial, community) and appropriate rural / community schemes	Sustainability
	Go Greener Faster – council project grants to support community and voluntary sector organisations improve their energy efficiency and reduce carbon emissions	GI7 - Co-ordinate green energy initiatives	Reduce energy consumption Business retrofit programme Increase renewable energy generation / purchase Roof top solar Community Energy Schemes		Community
	Co-ordinate Rural England Prosperity Funding Programme including	GI8 - Co-ordinate renewable energy and energy efficiency	Reduce energy consumption Business retrofit programme	Skills and training partner opportunities arising from	Economy

Action	GEDS Theme	CNAP Pathway	Long term aim	Lead Team:
encouraging applications for Net Zero Infrastructure. Project grants for business, parish councils and community organisation to fund installation of Solar PV (and other energy efficiency measures) and environmental performance.	innovation and skills programme GI7 - Co-ordinate green energy initiatives	 3. Increase renewable energy generation / purchase Roof top solar Community Energy Schemes 	renewable energy and energy efficiency projects.	

Research, feasibility and influence – Long-term, strategic activity

We will building evidence bases for and appraise future interventions. We will promote and inform with communications and campaigns; hold and attend events and workshops; lobby for change.

We need to:

- Support, contribute to and influence to maximise the potential and opportunity arising from long-term delivery projects such as Central Winchester Regeneration and other major development areas at St John Moore Barracks, Bushfield.
- Act to capitalise on opportunity if when they arises, pulled together delivery partners and seeking funding
- work with stakeholders to understand the opportunities and potential for growth and transition
- research and consider feasibility of projects
- contribute to the development of emerging strategies such as Local Plan, Local Nature Recovery Strategy, new policy such as biodiversity net gain for developments.

Co-ordinate flexible, affordable grow on/small SME space	IB6 - Deliver flexible, affordable grow on/small SME space	Establish a pilot for a rural business hub to support start-ups and provide move on space, together with access to business support.
Collaborate to transform major developments into exemplar sustainable schemes.	HC3 - 1. Reduce energy consumption	Residential housing is aligned with aims to be zero carbon and with more offsite construction. New and existing developments to have better digital connectivity. New live-workspace and smart-city solutions as part of a multi-faceted mixed use town centre offer.
Encourage increased housing supply	HC4 – 1. Reduce energy consumption	Development is aligned to the evidence base for the local plan with a focus on aims around zero carbon and the need to address fuel and transport poverty, the just transition (affordability of decarbonised homes), and 20-minute communities.
Deliver green infrastructure and ecosystem services in built-up areas.	GI1 – 4. Nature based solutions	Deliver proven green infrastructure and ecosystem services in the city and town centres. This includes exemplar projects in Council-controlled housing and commercial sites and using planning policy / development management to deliver this in private sector developments.

Co-ordinate local food producers and landowners to enhance biodiversity	GI2 – 4. Nature based solutions	Support local food producers and landowners to enhance biodiversity and capture the value of natural capital assets for the district.
Collaborate with water supply companies on measures for surface water management	GI4 – 4. Nature based solutions	Nature-based solutions such as tree planting and flood meadow refurbishment and protection are important and sustainable interventions for protecting and managing flooding.
Deliver urban heat mitigation measures.	GI5 – 4. Nature based solutions	Nature-based solutions such as tree planting and soft landscaping are important and sustainable interventions for mitigating urban heat
Co-ordinate development of a Regional Green Growth Institute	GI9 – 1. Reduce energy consumption	'Green Growth Institute'– in essence a hub for developing ideas which ensure growth takes full account of environmental and social considerations.
Deliver new park and ride capacity to the north of the city.	T2 – 2. Reduce transport carbon emissions	new park and ride/stride to the North of the City centre will provide a new option for commuters, visitors, and shoppers approaching from that direction.
Co-ordinate a high-profile EV fleet commitment	T5 – 2. Reduce transport carbon emissions	Co-ordinate anchor institutions and public bodies across the district to switch to zero carbon fleets.

Performance measures and indicators

Skills & competitiveness Outcome / Performance Indicator	Current data							
Higher Skills and Productivity Qualifications Source NOMIS.		Total: All usual residents aged 16 years and over	No qualifications	Level 1 and entry level qualifications	Level 2 qualifications	Level 3 qualifications	Level 4 qualifications	Other qualifications
Source Nolvilo.		number	%	%	%	%	%	%
	Winchester	104,750	11.1	7.0	12.4	18.6	44.9	2.0
	Hampshire	1,151,127	14.7	10.0	14.5	18.2	34.2	2.6
	South East	7,554,580	15.4	9.8	13.9	17.4	35.8	2.7
	England	46,006,955	18.1	9.7	13.3	16.9	33.9	2.8

Innovative Business & Economy Outcome / Performance Indicator	Current data
Increased business density & diversity	Number of VAT and/or PAYE based enterprises by broad industry group 2023
Number of district enterprises by sector.	
Source: ONS - UK business, activity, size and location; 2023	Arts, entertainment, recreation & other services 1,400 Production Health 1,200 Construction Education 800 Motor trades Fublic administration & defence Business administration & support services Professional, scientific & Transport & Storage (inc postal) Property Accommodation & food services Finance & insurance Transport & Storage (inc postal) Accommodation & food services Communication
Job Density	1.28
The ratio of total jobs to population aged 16-64.	(Year 2021)
(Source. NOMIS)	

Business	density

Number of businesses per 10,000 people.

(Source LG Inform from ONS NOMIS data)

District	2020	2021	2022
Winchester	705	697	684
Basingstoke & Deane	505	495	460
East Hampshire	580	567	566
Eastleigh	568	511	463
Fareham	468	464	460
Havant	410	419	409
Test Valley	596	551	521

Reduced socio-economic and spatial inequality.

Resident Earnings vrs Workplace earnings Gender pay gap and full time and part time

Source NOMIS

Gross Weekly Pay (2023)	Residents	Workforce	Gap
Full-Time Workers	£789.4	£682.6	-£106.8
Male Full-Time Workers	£854.3	£757.3	-£97
Female Full-Time Workers	£652	£609.6	-£42.4
Gender earnings gap	£202.3	£147.7	

Net CO2 emissions reduced to zero Outcome / Performance Indicator	Current data		_	
Co2e Carbon emission (as reported in the CNAP)	In 2021 total mission	ns for Winchester	district were jus	under 840 ktCo2e
Source	Source	2021 (kt CO2e)	% of net total emissions	
Department for Energy Security and Net Zero	Transport	400.6	47.7%	
(DESNZ) emission data	Domestic	199.0	23.7%	
	Industry	78.6	9.4%	
	Commercial	32.0	3.8%	
	Public Sector	38.7	4.6%	
	LULUCF	-39.4	-4.7%	
	Agriculture	112.7	13.4%	
	Waste	17.5	2.1%	
	Total	839.6	100.0%	
More local renewable energy	15.6%			
Renewable energy generation as share of energy consumption	2021- latest data available			
Source:				
Increased biodiversity and green infrastructure				
To follow				

Greener Transport & less congestion Performance Indicator	Current		
	Fuel All Vehicles	Q4 2023	
Low emission vehicle ownership district	Battery electric	2,108	
·	Other fuels	132	
(Source ONS data)	Plug-in hybrid electric (diesel)	29	
	Plug-in hybrid electric (petrol)	986	
	Total LEV	3,255	
	Share of all vehicles	0.04%	
	Test Valley Rushmoor New Forest Havant Hart Gosport Fareham Eastleigh East Hampshire Basingstoke and Deane	2,679 3,136 1,820 2,734 2,002 2,492 2,861 3,266	9,044
		,000 4,000	6,000 8,000 10,000

Page | 26 Version Final September 2024

Affordable, low carbon housing Outcome & Performance Indicator	Current data	
More affordable, sustainable, and flexible housing stock Homes achieving energy efficiency rating of C or above	65% Percent of all homes achieving energy efficiency rating of C or above (2022/23) National data for the district	Percentage of dwellings with EPC Band 'C' or above by tenure at March 2022 70.00 66.04 60.00 39.45 41.41 40.00 30.00 20.00 10.00 0.00 ■ Owner-occupied Private rent Social rent
Reduced socio-economic and spatial inequality Cost of housing (Source ONS: Housing affordability in England and Wales: 2022)	Affordability ratio 13.5 in 2022 Median house price £466,500 in 2022	Housing affordability ratio, earnings, and house prices by local authority district, England and Wales, 1997 to 2022 Affordability ratio Median workplace earning Median house price (£) Winchester X 44 44 20 2022 Z022 Source: House Price Statistics for Small Areas and Annual Survey of Hours and Earnings from the Office for National Statistics