

Annex 2: Current activity and resources

The table below captures a range of current activity within each of the priority action areas identified by City Science. As set out in the report to FOP, officers are recommending a phased delivery approach, with the additional actions being considered for inclusion in a later phase.

Programme	No	Action	Current activity	Resourcing	
				Existing resources	Resource gaps
Buildings decarbonisation	1	<i>Expand and scale-up retrofit delivery</i>	<ul style="list-style-type: none"> Delivery of grant funded retrofit programme underway (LAD3 and HUG1) Funding bid of £6.4 million submitted to retrofit 310 homes over next 2 years Delivery of grant funded Pioneer Places programme (led by Oxford City Council) to develop a 'Future Fit One Stop Shop' to accelerate uptake and delivery of retrofit 	<ul style="list-style-type: none"> Existing post within the Oxfordshire County Council climate action team can provide convening lead 	<ul style="list-style-type: none"> Grant funding streams expected to cover households not-able-to-pay
	2	<i>Scale up programmes to address the retrofit skills gap.</i>	<ul style="list-style-type: none"> Initial discussions, roundtable event due in late March 2023 	<ul style="list-style-type: none"> OxLEP officer input, supported by Oxfordshire County Council climate action team 	<ul style="list-style-type: none"> To be identified
	3	<i>Develop a collective purchasing approach that supports the widespread deployment of rooftop solar on existing buildings</i>	<ul style="list-style-type: none"> Previous Zero Carbon Oxford Partnership (ZCOP) sprint group 	<ul style="list-style-type: none"> Existing post within the Oxfordshire County Council climate action team provides project management resource 	<ul style="list-style-type: none"> No additional cost to develop approach; working group will consider funding options at appropriate stage.
Energy system decarbonisation	4	<i>Develop an on-going local area energy planning (LAEP) function</i>	<ul style="list-style-type: none"> Work undertaken in Project LEO (data and mapping to support energy planning and the identification of optimal locations, via the LAEP approach)¹ Local authority workshop planned in March 2023 	<ul style="list-style-type: none"> New post in County Council (due Q2 2023) provides technical support Potential support from distribution network operators later in 2023 Officer time (climate action teams and local planning authorities). 	<ul style="list-style-type: none"> Delivery of technical LAEP via consultancy estimated cost is £150k
Transport decarbonisation (EV infrastructure)	5	<i>Collaborate with town and parish councils to accelerate the roll</i>	<ul style="list-style-type: none"> Recent completion of park and charge project; national funding allocation to 	<ul style="list-style-type: none"> Convened by County EV team 	

¹ Project Local Energy Oxfordshire (LEO) is an ambitious, wide-ranging and innovative trial, seeking to accelerate the UK's transition to a zero-carbon energy carbon system - including the use of enhanced mapping data to identify deployment opportunities across a range of low carbon technologies (including EV charge points and heat pumps) and inform long-term energy strategies and plans.

		<i>out of publicly accessible EV charge points</i>	support roll out of EV charge points in Oxfordshire announced Feb 2023		
Enabling actions	6	<i>Share knowledge in the preparation of Local Plans and development of net zero policies</i>	<ul style="list-style-type: none"> ZCOP sprint group activity supporting Oxford Local Plan policies Salt Cross Area Action Plan - zero carbon approach to new build Sustainable development checklist 	<ul style="list-style-type: none"> Existing staff resources 	<ul style="list-style-type: none"> No additional resources required for initial scoping phase: collaboration supports efficiency through shared work (e.g. carbon offsetting). Working group will consider whether further resource may be required to support development of evidence base / toolkits and will consider options at appropriate stage.
	7	<i>Explore new funding mechanisms to support delivery of net zero actions</i>	<ul style="list-style-type: none"> Early discussions Financial gap analysis work (e.g. on retrofit programme) 	<ul style="list-style-type: none"> Delivery within existing staff resources 	<ul style="list-style-type: none"> To be identified through working group
Transport decarbonisation	8	<i>Develop a strategic active travel network</i>	<ul style="list-style-type: none"> Area-based travel plans to support the objectives of the Local Transport and Connectivity Plan (e.g. Central Oxfordshire) 	<ul style="list-style-type: none"> Existing resources available to support development of programme 	
	9	<i>Develop tailored and place-based transport demand management campaign</i>	<ul style="list-style-type: none"> Current activity limited to developing travel plans for a number of schools 	<ul style="list-style-type: none"> Limited resource No current programme 	<ul style="list-style-type: none"> Additional funding will be required to support development of programme (staff resource, communications and engagement)
	10	<i>Identify and deliver low emissions freight charging and last mile delivery hubs at suitable sites across the county</i>	<ul style="list-style-type: none"> ZCOP sprint group County council work on the Oxfordshire Freight and Logistics Strategy 	<ul style="list-style-type: none"> Existing resource in County Council supports work Funding secured for a feasibility study. Planning officer time to consider locations 	<ul style="list-style-type: none"> Development of the Oxfordshire Freight & Logistics Strategy would enable strategic approach to be developed and agreed, but no capacity or funding for delivery
Circular economy	11	<i>Identify existing activities across Oxfordshire which contributes to the development of a circular economy including green skills, waste management,</i>	<ul style="list-style-type: none"> Early discussions 	<ul style="list-style-type: none"> tbc 	<ul style="list-style-type: none"> To be identified through working group

		<i>design and manufacture.</i>			
Carbon sequestration		<i>Explore opportunities to enhance carbon sequestration through land use change, including targeted habitat restoration and creation.</i>	Early discussions via LNP	LNP manager	<ul style="list-style-type: none"> Estimated £100k project management role (18 months) to coordinate development of the land based carbon sequestration investment approach
Net zero councils	14	<i>Embed climate change into decision making across Oxfordshire's local authorities.</i>	<p>Climate Impact Assessment tool available in county council to assess relative climate impact of capital projects and other at-scale initiatives (e.g. service delivery plans, policies)</p> <p>Staff carbon literacy and specialist training programmes in progress</p>	Existing staff resources support delivery	
	15	<i>Embed net zero carbon and circular economy principles into procurement processes across Oxfordshire's local authorities.</i>		Existing staff resources support delivery	

