

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

<sup>1</sup> 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		
<b>Enabling actions</b>	6	<i>Share knowledge in the preparation of Local Plans and development of net zero policies</i>	<ul style="list-style-type: none"> <li>• ZCOP sprint group activity supporting Oxford Local Plan policies</li> <li>• Salt Cross Area Action Plan - zero carbon approach to new build</li> <li>• Sustainable development checklist</li> </ul>	<ul style="list-style-type: none"> <li>• Existing staff resources</li> </ul>	<ul style="list-style-type: none"> <li>• No additional resources required for initial scoping phase: collaboration supports efficiency through shared work (e.g. carbon offsetting).</li> <li>• Working group will consider whether further resource may be required to support development of evidence base / toolkits and will consider options at appropriate stage.</li> </ul>
	7	<i>Explore new funding mechanisms to support delivery of net zero actions</i>	<ul style="list-style-type: none"> <li>• Early discussions</li> <li>• Financial gap analysis work (e.g. on retrofit programme)</li> </ul>	<ul style="list-style-type: none"> <li>• Delivery within existing staff resources</li> </ul>	<ul style="list-style-type: none"> <li>• To be identified through working group</li> </ul>
<b>Transport decarbonisation</b>	8	<i>Develop a strategic active travel network</i>	<ul style="list-style-type: none"> <li>• Area-based travel plans to support the objectives of the Local Transport and Connectivity Plan (e.g. Central Oxfordshire)</li> </ul>	<ul style="list-style-type: none"> <li>• Existing resources available to support development of programme</li> </ul>	
	9	<i>Develop tailored and place-based transport demand management campaign</i>	<ul style="list-style-type: none"> <li>• Current activity limited to developing travel plans for a number of schools</li> </ul>	<ul style="list-style-type: none"> <li>• Limited resource</li> <li>• No current programme</li> </ul>	<ul style="list-style-type: none"> <li>• Additional funding will be required to support development of programme (staff resource, communications and engagement)</li> </ul>
	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"> <li>• ZCOP sprint group</li> <li>• County council work on the Oxfordshire Freight and Logistics Strategy</li> </ul>	<ul style="list-style-type: none"> <li>• Existing resource in County Council supports work</li> <li>• Funding secured for a feasibility study.</li> <li>• Planning officer time to consider locations</li> </ul>	<ul style="list-style-type: none"> <li>• Development of the Oxfordshire Freight &amp; Logistics Strategy would enable strategic approach to be developed and agreed, but no capacity or funding for delivery</li> </ul>
<b>Circular economy</b>	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"> <li>• Early discussions</li> </ul>	<ul style="list-style-type: none"> <li>• tbc</li> </ul>	<ul style="list-style-type: none"> <li>• To be identified through working group</li> </ul>

		<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"> <li>• Estimated £100k project management role (18 months) to coordinate development of the land based carbon sequestration investment approach</li> </ul>
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	