1 2030 LIVE ACTIONS  Priority level (emissions reduction, climate change resilience and / or biodiversity benefits)  Action  Resources  Milestones  Outcome  Outcome  Delivery lead (one name only - for internal progress tracking)  The property level (emissions reduction, climate change resilience and / or biodiversity benefits)  Overarching actions  HIGH  Commission feasibility study to assess land assets for sustainability measures  BNG project has set milestones. Renewables/other sustainability and a set sustainability study to assess land assets for sustainability sustainability income and reduce carbon.	An 18 month project examining BNG potential on @10 plots of City owned land started in May 2024
Priority level (emissions reduction, climate change resilience and / or biodiversity benefits)  Action  Resources  Milestones  Outcome  Outcome  Outcome  Outcome  Outcome  Due date  (one name only - for internal progress against due date)  The progress against due date outcome only - for internal progress tracking)  The progress against due date outcome only - for internal progress tracking)  The progress against due date outcome only - for internal progress against due date)  The progress against due date outcome only - for internal progress against due date outcome only - for internal progress against due date)  The progress against due date outcome only - for internal progress against due date outcome only - for internal progress against due date)  The progress against due date outcome only - for internal progress against due date)  The progress against due date outcome only - for internal progress against due date)  The progress against due date outcome only - for internal progress against due date)  The progress against due date outcome only - for internal progress against due date)  The progress against due date outcome outcome only - for internal progress against due date)	An 18 month project examining BNG potential on
HIGH  Commission feasibility study to assess land assets for  Commission feasibility study to assess land assets for Service S	
HIGH  Commission feasibility study to assess land assets for  Council BNG project has set milestones.  Renewables/other  Council BNG provision. 2.  Business cases for potential projects that will reduce energy bills/ generate	
£TBC (Net Zero measures project decomposition of the following for April 24 and ditional staff for April 24 and ditional staff for April 24 and for April 24 an	Ecological consultants are currently establishing the biodiversity baseline and potential for gain. if viable, the outcome is to provide BNG options for Council developments only. Renewables feasibility study not currently resourced.
MEDIUM  Develop and schedule delivery of Carbon Literacy training, including key areas such as procurement.  Develop and schedule delivery of Carbon Literacy training, including key areas such as procurement.  All Staff attending September 2023 roll out of training out of training out of training  Tina Mould  Notice (ES for develoment)  Notice (ES for develoment)  All Staff tattending steed attending training out of training  Notice (ES for develoment)  Notice (ES for develoment)  All Staff tattending training out of training  Notice (ES for develoment)  N	Officer now appointed and training programme in delivery.
Staff time (ES, plan. 2. 2040 costings and plan Staff	NZ Steering group agreed that a paper should be compiled for early 2025 outlining the Council's ability to achieve its 2030 NZ targets, including EPC-C on Social Housing and Carbon Management Plan targets. This will provide more information on what is affordable by 2030.
9 10 Council building decarbonisation	
HIGH Progress Salix pipeline project priorities including Leys lighting and low emissivity ceiling for the Ice Rink Leys lighting and low emissivity ceiling for the Ice Rink [Carbon Management Plan; Leaders briefing April '22]  In the progress Salix pipeline project priorities including Leys lighting and low emissivity ceiling for the Ice Rink Revised - projects completed and installed Council energy bill reduction and carbon reduction Vikki Robins Rink)  90% completed	Leys lighting project required some revision to ligh placement (brightness required for swimming events) and now assessing for final suitability. Ice Rink low emissivity ceiling in place and fully operational since 26/7/24
Provide best value for Council energy management.	
Including scoping options/ opportunities for Power Purchase Agreements with the Low Carbon Hub and ZCOP Partners. Managing Council energy usage well and obtaining best value sustainable utility purchasing. Staff time  Outcome of energy  Energy usage well controlled and continue to explore  Work is now focussed	
HIGH  Including scoping options/ opportunities for Power Purchase Agreements with the Low Carbon Hub and ZCOP Partners. Managing Council energy usage well and obtaining best value sustainable utility purchasing.  Staff time (Environment)  Outcome of energy review planned for opportunities for reducing  Current utilities procurement complet and continue to explore opportunities for reducing	to be undertaken in 2025 - which will look at PPA's and other methods of best value green energy ncil purchasing. Current energy contract expires Oct
Including scoping options/ opportunities for Power Purchase Agreements with the Low Carbon Hub and ZCOP Partners. Managing Council energy usage well and obtaining best value sustainable utility purchasing.  [Carbon Management Plan; Leaders briefing April '22] Staff time (Environment Sustainability)  [Carbon Management Plan; Leaders briefing April '22] Staff time (Environment Sustainability)  [Carbon Management Plan; Leaders briefing April '22] Staff time (Environment Sustainability)  [Carbon Management Plan; Leaders briefing April '22] Staff time (Environment Sustainability)  [Carbon Management Plan; Leaders briefing April '22] Staff time (Environment Sustainability)  [Carbon Management Plan; Leaders briefing April '22] Staff time (Environment Sustainability)  [Carbon Management Plan; Leaders briefing April '22] Staff time (Environment Sustainability)  [Carbon Management Plan; Leaders briefing April '22] Staff time (Environment Sustainability)  [Carbon Management Plan; Leaders briefing April '22] Staff time (Environment Sustainability)  [Carbon Management Plan; Leaders briefing April '22] Staff time (Environment Sustainability)  [Carbon Management Plan; Leaders briefing April '22] Staff time (Environment Sustainability)  [Carbon Management Plan; Leaders briefing April '22] Staff time (Environment Sustainability)  [Carbon Management Plan; Leaders briefing April '22] Staff time (Environment Sustainability)  [Carbon Management Plan; Leaders briefing April '22] Staff time (Environment Sustainability)  [Carbon Management Plan; Leaders briefing April '22] Staff time (Environment Sustainability)  [Carbon Management Plan; Leaders briefing April '22] Staff time (Environment Sustainability)  [Carbon Management Plan; Leaders briefing April '22] Staff time (Environment Sustainability)  [Carbon Management Plan; Leaders briefing April '22] Staff time (Environment Sustainability)  [Carbon Management Plan; Leaders briefing April '22] Staff time (Environment Sustainability)  [Carbon Management Plan; Leaders briefing April '22]	to be undertaken in 2025 - which will look at PPA's and other methods of best value green energy purchasing. Current energy contract expires Oct 2026 with an option to extend to 2028.  Fleet has been reduced by c. 10% in year - aiding in overall emission reductions. The use of HVO as an alternative to diesel is being revisited as the market offering for zero emission HGV and commercial vehicles matures. Extended operating lives of RCVs are evaluated on a vehicle by vehicle basis beyond depreciation i.e 7 years up to thich options will be included as part of the update

	Α	В	С	D	E	F	G	Н	I	J	M
1	1 2030 LIVE ACTIONS										
2		Priority level (emissions reduction, climate change resilience and / or biodiversity benefits)	Action	Resources		Outcome	Delivery lead (one name only - for internal progress tracking)	Due date	RAG (progress against due date)	Comment on RAG status	Aug'24
19	10	LOW			Discussion prior to the move to Town Hall to	Ensure an internal resource and recycling plan that aligns with Oxfordshire Resource and Waste Partnership objectives	David Hunt & Ollie Hearn	Dec-24			

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1	2040 LIVI	E ACTIONS									
2		Priority level (emissions reduction, climate change resilience and / or biodiversity benefits)	Action	Resources	Milestones	Outcome	Delivery lead (one name only - for internal progress tracking)	Due date	RAG (progress against due date)	Comment on RAG status	Aug-24
3	Overarchin						,				
4	16	HIGH	Legislative duty to conserve and enhance biodiversity introduced by Environment Act. Review what this will mean and who it will impact. Plan for additional reporting requirements. [New / amended action]	Staff time (biodiversity officer plus all Council functions)		Council needs to publish a report in 2025, confirming how it is meeting the requirements and duties placed on it under Env Act.	Tina Mould	Jan'25		In progress, slightly delayed due to lack of resource.	It was agreed in 2023, that a Biodiversity Strategy would be the tool to meet these legisaltive requirements under Env Act. The scope of the Biodiversity Strategy is being collated. Work is delayed, due to resourcing challenges (unable to recruit a permanent Ecology Officer).
6	13	MEDIUM		Staff time (Economic Development and Environment Sustainability)	SPF Programme delivery 2024/25	Increased number of local people trained in energy efficient construction and retrofit methods and increased number of local companies offering these services	Mish Tullar/Carolyn P	Mar-25	5	Env Sustainability have taken on this work stream. A new staff member was appointed in June to work on matching employers to retrofit skills courses to build knowledge and skills	SPF funding is being used through OCCs Green Skills Fund to increase the local skill base by funding courses and qualifications for retrofit applications and net zero practices.  The funding is £60,000 split over 3 application windows where eligible applicants can apply and if successful will have a course spot funded for them with a local training provider.  The scheme started later than planned as staff weren't in post until 17th June 2024, however we are moving ahead with a revised schedule with the first round beginning in August 24 and the final funding round will end in March 25.
8	15	MEDIUM	Work with external partners, including OxLEP, the Zero Carbon Oxford Partnership, and Oxfordshire Greentech to develop best approach to work with SMEs to support the Net Zero transition.  [New / amended action]	Staff Time (Economic	ZCOP Expansion to include SME provision ZCOPID project outcomes	Make sure that there are mechanisms in place to support SME NZ transition	Mish Tullar/Carolyn P	Ongoing		Discussions ongoing with OxLEP (via Economic Development)and ZCOP (via Environmental Sustainability).	Greentech membership has been extended for an additional year. Greentech also working with OCC to ensure SMEs are aware of free green skills training, and to help us in distributing 8-10 free site energy audits (worth ~£1,500) with concrete low cost energy saving actions for the SME. We are developig an action plan under the ZCOP ID project that will consider how industrial SMEs can be supported to decarbonise in a more strategic way ( Economic development are involved in this project).
10	Residential	buildings (existing)									
5 5	17	HIGH	OCC to develop a longer-term strategy and programme of decarbonisation works for own housing stock building on the condition survey report findings including delivery options through voids.  [New / amended action]	Staff time (Property team); HRA and SHDF funded		Full strategy and programme in place for housing stock decarbonisation. Improved energy efficiency of council housing stock to achieve EPC C target by 2030	Malcolm Peek	TRC		Progressing	The 5 year plan is currently being developed which is part of planned works delivery. This includes EPC below C properties. Stock condition surveys are currently underway and include EPCs for below C properties to determine current rating ensuring improvements are captured.
13	18	HIGH	Develop a communications and engagement plan to increase uptake of energy efficiency improvements in Council - owned properties, supporting tenants where appropriate. This will include retrofitting champions. This will inform bid and delivery of SHDF	Staff time (landlord	Engagement plan developed as part of SHDF wave 2.1. bid	Uptake of retrofit measures is increased.	Nerys Parry	Mar-23	3	Engagement plan developed	Engagement plan in place and being used for delivery of SHDF and tweaked as necessary
15	20		Commence proactive enforcement of properties with EPCs of F and G  [Cabinet decision March 2021]		Scheme start Sept 1 2022 Proactive enforcement from Jan 2023	Improve energy efficiency of private rented sector in Oxford, using EPC ratings of D to G to prioritise inspections	David Butler	Ongoing from Q4 22- 23			No update
16	21		Continue the additional licensing scheme for HMOs including proactive enforcement of F&G EPC properties  [Cabinet decision March 2021]	•	Started 10 June 2021	Improve energy efficiency of HMOs in Oxford, using EPC ratings of D and G		Ongoing from 2021			No update
18											
19	Residentia			Staff time (OX Place)	HRG to agree approach and pricing mechanism	Clarify OX Place intermediary approach to embodied energy/whole life carbon prior to likely new Building					No update
20	23		[New / amended action]			Regulation in 2025	Helen Horne	Sep-23		On Hold	
		HIGH	, , ,	Staff time (OX Place)  Additional build costs where the statutory requirement is	progress. Ability to exceed target is site cost	Progression to net zero for operational regulated energy to 2030.  Homes will be net zero for all operational energy once the electricity grid has decarbonised (estimated		Ongoing from June		The Council is committed to meeting the targets, however it may be challenged by grid	Work ongoing with SSEN and via new Local Area Energy Planning (LAEP) exercise to understand energy constraints and seek resolution. Council also lobbying government over utility constraint as they start to impact on economic and residential strategic delivery
	22		[New action]	exceeded.	dependant	2035).	Helen Horne	2022		capacity constraints.	
22	Transport										
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	2040 LIV	E ACTIONS	•		•		•	•			
2		Priority level (emissions reduction, climate change resilience and / or biodiversity benefits)	Action	Resources	Milestones	Outcome	Delivery lead (one name only - for internal progress tracking)	Due date	RAG (progress against due date)	Comment on RAG status	Aug-24
24	24	MEDIUM	Delivery of electric infrastructure that could accelerate the	£193,000 DEFRA's AQ Grant scheme for the installation of eco-moorings at the towpath moorings of Aristotle Lane. Results of this bid will be known in March 2023)	DEFRA's Quarterly grant status reports – if the bid	Installed electric hook ups by Jan 2025. 12 month engagement programme to support boating communities living along Oxford's waterways to reduce emissions.	Tina Mould	Jun-25	5	In progress	Installation of the electric boat charging facility now proceeding and due to be completed in Nov'24.
	26	MEDIUM		Staff time (Environment Sustainability) & County	Tender to be put out by	Deliver a further 100+ charging sockets across Oxford to meet the needs of residents without acess to home charging.	Tina Mould	May-23		Formal handover due to be completed by Oct '24.	Discussions under way with County over transfer of GULO P2 funding and duties to them to align with LEVI delivery
27											
28	<u>Waste</u>										
29	27	LOW	Review and update the draft Oxford City Waste Strategy 21 – 23 that sets out ODS plans to meet Waste Partnership commitments.  [New / amended action]	Staff time (ODS and OCC)		Strategy updated until 2024 This will include, updated performance	Mish Tullar	TBC following publication of statutory quidance	F		Decision to rollover existing Waste & Recycling Strategy due to significant changes pending in the waste system remains.
30	The Waste Strategy continues to be under review, primarily due to the delay in Government releasing the DRS (Deposit Return Scheme and EPR Regulations (Extended Producer Responsibilities) regarding packaging. Once published we will discuss and formulate a partnership strategy through the ORWP, in addition to considering what if any actions we may need to be considered for Oxford City to maximise the benefit and minimise the impact of any requirements set out within these regulations. Since the original Draft report was produced, coffee pod kerbside collections have been introduced. Recently, through the ORWP, an application has been made for funding to introduce a trial on the collection of single-use vapes are a concern due to their construction being primarily that of a lithium battery. This is not only a valuable resource but poses fire risks if disposed of incorrectly. A waste composition study took place in November 2022, taking a sample of 500 properties across the 5 "Acorns" associated with levels of affluence. While recycling rates in the city are good, the key point to note was the improvements that can be made which would affect overall recycling and contamination results. From the sample, 45% of properties did not present a kerbside food caddy, 45% of the waste in residual bins, food waste was the greatest proportion of this recyclable waste. This is not the torning months. In addition to the coming months. In addition to the composition study, the waste processed by N&P is analysed and the percentage of contamination recorded. The below graph shows the % of contamination each year and shows that the first month of this year has reached 11.84%. This is not the full picture as it is a drop compared to February and March in which both months exceeded 15%. In terms of performance, following the notable increase of household waste during the early stages of COVID lockdown, the subsequent 2 years have seen positive improvements in almost all areas. Domestic food waste saw a notable increase in tonnage in										