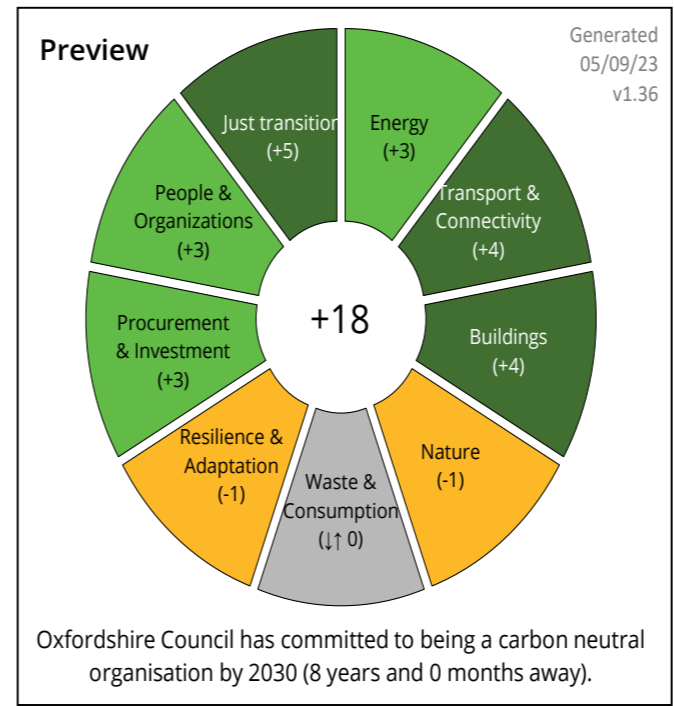


# Climate Impact Assessment

## Summary

<b>Directorate and Service Area</b>	Property Services
<b>What is being assessed</b>	Proposal to acquisition council owned land for the purposes of building a new football stadium for Oxford United Football Club
<b>Is this a new or existing function or policy?</b>	
<b>Summary of assessment</b>	
<b>Completed by</b>	Stadium Project Team
<b>Climate action sign off by</b>	Climate Action Team
<b>Director sign off by</b>	Vic Kurzeja, Director of Property Services
<b>Assessment date</b>	45141



**Detail of proposal**

<b>Context / Background</b>	7 strategic priorities have been specified by OCC that need to be met in order for us to agree the land acquisition. This CIA has been prepared based on the information provided by OUFC in response to the council's seven strategic priorities.
<b>Proposal</b>	
<b>Evidence / Intelligence</b>	
<b>Alternatives considered / rejected</b>	

Category	Impact criteria	Score (-3 to +3)	Description of impact	Actions or mitigations to reduce negative impacts	Action owner	Timeline and monitoring arrangements
Energy	Increases energy efficiency	1	<p>Committed to build to BREEAM very good and aspire to excellent. A full energy strategy is to be developed as part of the planning application. Oxford United Football Club (OUFC) are committed to deliver a net zero carbon plan, fully costed with clear timescales and outcomes, from design, construction and full operation of the stadium and receipt of planning consent.</p>	<p>Commit to BREEAM excellence. Develop an ambitious energy strategy as part of the planning process. The contract will reflect the 7 strategic measures to be met as a condition of the sale. The agreed final paper will be honoured in contract</p>	OUFC, property and legal occ teams	first quarter 2024
Energy	Promotes a switch to low-carbon or renewable energy	2	<p>Renewable energy is planned for the site and additional solar panels are being proposed on the roof, inline with the net zero proposal above and planning. The club are exploring the opportunity to partner with the council and a sustainable energy firm to deliver further sustainable energy generation at oxford parkway. The club are exploring the potential for all electricity to be from renewable sources and aspire to provide energy storage systems on site. They are in discussions with Octopus and EDF Renewables about energy generation</p>	<p>Commit to using REGO backed green energy supply as a minimum. Too early stage in process to understand whether exploratory talks will result in the desired outcome being met.</p>	OUFC, OCC property and legal teams	
Energy	Promotes resilient, local, smart energy systems	N/A				

Transport & Connectivity	Reduces need to travel and/or the need for private car ownership	N/A	<p>The presence of a new stadium in the area will bring more traffic to the area however the club aspire to ensure 90% of fans travel to the stadium by sustainable modes. The proposed stadium will have a 16000 capacity but only 200 car parking spaces (85% lower than standard) to allow coaches and those with accessibility needs to park. Its been proposed that carparking at Oxford Parkway can also be utilised on match days. More sustainable travel options have been prioritised in the proposal. A further flexible working scheme will be explored allowing for less travel when appropriate and for staff to work digitally and remotely in line with our company policies.</p>	<p>The area of land proposed doesn't easily allow for additional car parking to be added. The contract will specify a commitment to keep parking spaces to a minimum in order to encourage more sustainable travel. Target 90% of fans travel to the stadium by sustainable modes.</p>	<p>OUFC property and legal occ teams</p>	<p>1st quarter of 2024</p>
Transport & Connectivity	Supports active travel		<p>New additional entrances being formed to the site to provide improved safe and well-lit public access and connectivity to site all year round via foot and cycle. This will include suitable crossing points to Stratfield Brake and PR7A allocation. Cycle and walking paths have been included in the proposal and a large parking facility for bicycles(700).</p>	<p>Ensure collaborative working with OU/OCC to max. use of public transport</p>	<p>transport team &amp; OU</p>	
Transport & Connectivity	Increases use of public transport		<p>Club indicate that they will work with local public links to ensure max use with special tickets for match days etc. There will be engagement with OCC about traffic management on match days. OU will be supporting traffic management in local area.</p>	<p>#REF!</p>	<p>transport team &amp; OU</p>	
Transport & Connectivity	Accelerates electrification of transport		<p>1 EV points to be installed for bikes and vehicles-</p>	<p>Seek more information on this as the work develops</p>	<p>transport team</p>	

Buildings	Promotes net zero new builds and developments		<p>Commitment to build to net zero</p> <p>Procurement on contractors to include options and strategy for Net Zero construction delivery.</p> <p>2 Target low embodied carbon options in use of materials through construction with a focus on low embodied carbon materials where possible.</p>	<p>Commit to net zero build. As a minimum ensure an ambitious carbon management plan is put in place for the build itself..</p>	OUFC
Buildings	Accelerates retrofitting of existing buildings	N/A	<p>Continuing to use the existing stadium is not an option so retrofitting is therefore not a possibility.</p>		
Nature	Protects, restores or enhances biodiversity, landscape and ecosystems		<p>The land is green belt land. Significant tree loss is expected as there is currently a commercial willow crop on the site.</p> <p>Aspire to double the number of current permanent trees on site (outside of the woodland area which is outside of the site plan).</p> <p>-1 Committed to increase biodiversity net gain by 10%, aspiring to meet 20% ambition of the area.</p> <p>New trees and wildflower areas planned.</p> <p>Full assessment of on site habitats and biodiversity to be undertaken with protection measures and mitigation against any loss. □</p>	<p>Commit to a biodiversity net gain target of at least 20%</p>	OUFC
Nature	Develops blue and green infrastructure	N/A	<p>Green roof on some sections of the stadium roof that are not suitable for solar panels. Proposals include looking at the currently blocked culvert and repairing this, alongside utilising and enhancing the existing blue infrastructure on site</p>		
Nature	Improves access to nature and green spaces	N/A	<p>Site is being opened up and made accessible. Arguably the green space is being lost to a building project</p>		
Waste & Consumption	Reduces overall consumption	N/A			

Waste & Consumption	Supports waste prevention and drive reuse and recycling	N/A	<p>Construction target of 95% diversion away from landfill</p> <p>Plastic free initiatives and programmes to be implemented during construction and through operation where possible</p> <p>Provide accessible recycle points and use the stadium as a hub for teaching about waste, recycling and encourage the reduction of consumption. Utilise recycled and refurbished materials where possible</p> <p>Target for over 55% of waste to be recycled including matchday waste and consumption and stadium operations</p> <p>Require contractors and suppliers to prioritise recycled materials</p>	<p>Opportunity for the club to set their own robust policies around waste reduction/recycling etc.</p>	OUFC
Resilience & Adaptation	Increases resilience to flooding		-1 Investment in SUD's planned. However, willow crop (water hungry tree) will no longer be planted across the site.	Not party to site specific details around flooding risk etc.	
Resilience & Adaptation	Increases resilience to other extreme weather events (e.g., storms, cold snaps, heatwaves, droughts)	N/A	Invests in prevention of droughts, overheating and other consequences of extreme weather events.	Too early stage in process to understand what these planned mitigation measures look like.	
Resilience & Adaptation	Increases resilience of council services, communities, energy systems, transport infrastructure and/or supply chains	N/A			
Procurement & Investment	Procurement practices prioritise low-carbon options, circular economy and sustainability		1 Require contractors and suppliers to prioritise recycled materials	Develop a sustainable procurement policy going forward	
Procurement & Investment	Investment being considered supports climate action/ is consistent with path to net zero		1 Proposed stadium would be built on green belt, but built to net zero standards, Commitment to BREEAM very good/ excellent aligning with our aspiration as a net zero carbon County by 2050 target.	OUFC have indicated they do not have the option of staying at their current site and have exhausted all other avenues in securing a suitable site. Although they have indicated greater aspirations in key areas they have not committed to achieving BREEAM excellence or net zero standards etc.	

People & Organizations	Drives behavioural change to address the climate and ecological emergency		<p>Transportation plans that focus on active and public transport will positively drive behavioural change. Club aspires to encourage behavioural change in staff, fans and wider community to address climate and ecological emergency through education programmes and promotions within the stadium and hotel facilities</p> <p>Advertisements and information throughout the stadium reaching a wide audience on matchdays</p>	Real opportunity to influence fans and local community re. sustainable practices if implemented well.	OUFC
People & Organizations	Drives organizational and systemic change to address the climate and ecological emergency	N/A			
Just transition	Promotes green innovation and job creation		1 Some green job creation possibly with EV charging and renewables...	Question: is there an opportunity to do more here?	OUFC
Just transition	Promotes health and wellbeing		3 Sports facilities available to local community on non match days. More active travel to the site etc.		OUFC
Just transition	Reduces poverty and inequality	N/A	tell us more? Existing work in this area seems strong.	Scope to do a Equalities assessent	