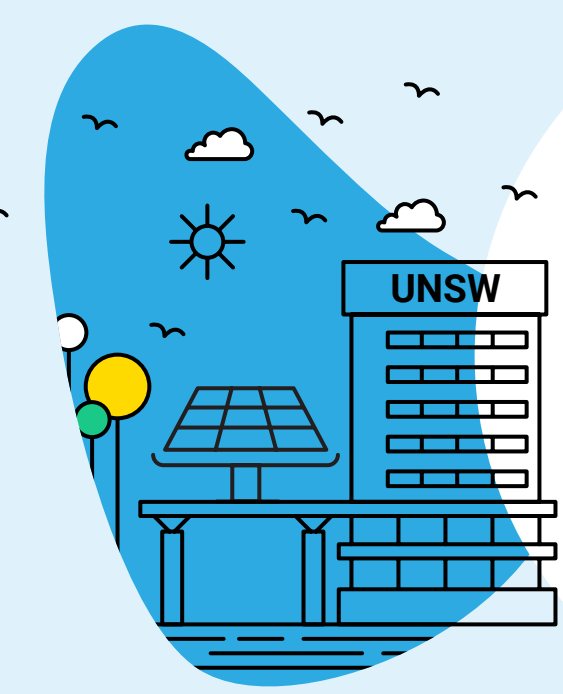


The Environmental Sustainability Plan 2022-24 at a glance


UNSW's Environmental Sustainability Policy is the foundation of our Environmental Sustainability Plan. The three themes that support this foundation – *Climate action*, *Living campuses* and *Resource efficiency* – guide our strategic planning and contribution to the Sustainable Development Goals (SDGs). To deliver on these ambitious themes, we have identified seven focus areas, which are supported by targets and key initiatives.

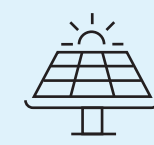



Climate action

Take urgent action to achieve net zero emissions across our operations and value chain.

SDG contribution:



Focus area	Targets ¹	Key initiatives
 Operational emissions	<ul style="list-style-type: none"> – Maintain net zero operational (scope 1 and 2) emissions – Increase onsite solar PV capacity to 1.5MWp 	<ul style="list-style-type: none"> – Implement Stage 1 of the Electrification Strategy – Procure 100% renewable electricity
 Partnering for net zero	<ul style="list-style-type: none"> – Reduce total (scope 1, 2 and 3) emissions by 30% by 2025, 50% by 2030 and to net zero by 2050² – Divest investments in fossil fuel companies³ 	<ul style="list-style-type: none"> – Complete a climate risk assessment – Complete and implement the Net Zero Strategy – Maintain the Responsible Investment Framework – Maintain the Sustainable Procurement Framework






Living campuses

Create healthy, resilient places for learning and research where people and nature thrive.

SDG contribution:



 Buildings and campuses	<ul style="list-style-type: none"> – Capital projects achieve our minimum sustainability requirements – Kensington campus achieves a net gain in biodiversity value relative to the baseline 	<ul style="list-style-type: none"> – Establish a biodiversity baseline – Establish Fowlers Gap Arid Zone Research Station as a dedicated conservation site – Maintain the Capital Projects Sustainability Framework – Maintain the Strategic Asset Management Plan
 Engagement and integration	<ul style="list-style-type: none"> – Increase student and staff awareness of environmental sustainability issues 	<ul style="list-style-type: none"> – Implement the Laboratory Efficiency Assessment Framework – Maintain and promote the SDG Toolkit and Modules
 Travel and transport	<ul style="list-style-type: none"> – At least 85% of students and staff travel to campus by sustainable travel modes 	<ul style="list-style-type: none"> – Develop and implement an active travel masterplan





Resource efficiency

Conserve resources by reducing consumption, prioritising reuse and responsibly managing waste.

SDG contribution:



 Energy and water	<ul style="list-style-type: none"> – Reduce energy intensity by 5% – Reduce water intensity by 5% 	<ul style="list-style-type: none"> – Maintain and implement the Energy and Water Action Plan
 Waste and recycling	<ul style="list-style-type: none"> – Divert at least 85% of general waste⁴ from landfill – Reduce general waste by 20% – At least 80% of retailers achieve Plastic Free Dining gold award status 	<ul style="list-style-type: none"> – Maintain and implement the Waste Management Plan – Maintain and implement Plastic Free Dining

¹ Target year is 2025 (i.e., will be measured based on full year 2024 performance) unless stated otherwise. Target scope and baseline details are shown in Appendix 1.
² Emission reduction target will be periodically reviewed, and updates recommended so that it continues to align with best practice and reflects maximum effort towards limiting temperature increase to 1.5°C.
³ Includes direct ownership and commingled funds that include public equities and corporate bonds of companies who derive over 20% of their revenue from ownership and exploitation of fossil fuel reserves.
⁴ General waste includes waste from internal areas (burgundy, red, yellow and blue bins) and external areas (burgundy, white and red bins).