

Waste & Resource Use Strategy - Delivery Plan 2024-2027

Implementation: 1-Very hard to implement; 2-Moderately difficult to implement; 3-Easy to implement

Impact: 1-Low (isolated or low-profile); 2-Moderate (covers certain key areas); 3-High (multi-site or estate-wide and/or high-profile)

Facilitation Score: Ease of Implementation x Impact for each action. The higher the score, the higher the facilitation (9 max; 1 min)

Delivery Category	Delivery Action	Waste Stream	Cost Reduction	Duty of Care	Strategy Objectives						Strategy Targets					Ease of Implementation	Impact	Facilitation Score (Ease x Impact)	Responsibility	Work to be undertaken	Timescale	Implementation Cost	Cost Saving	Env. Benefit	Overall Priority	Status
					1	2	3	4	5	6	1	2	3	4	5											
Communication	Produce short information films about campus waste management for students and staff engagement	Various			Y	Y	Y				Y	Y				3	2	6	Sustainability	Filming and editing to be undertaken	By Dec 2024	Nil	Nil direct	Increased re-use and recycling	Medium	In progress
Communication	Produce training films for cleaning staff about how to empty bins	Various				Y	Y					Y			3	2	6	Sustainability / Cleaning	Filming and editing to be undertaken	By Dec 2024	Nil	Nil direct	Reduced contamination	Medium	In progress	
Innovation	Collect ceramics and heatproof glass on campus to be sent for recycling	Ceramics				Y	Y					Y			3	1	3	Sustainability	Select to supply wheelie bins for collecting ceramics	By Dec 2024	Nil	Nil (same disposal cost as GW)	Increased recycling. Ceramics removed from general waste	Low	In progress	
Health & Safety / Duty of Care	Roll-out new wheelie bins to improve access for Cleaning staff and reduce impact from vermin, including improved labelling & branding	Various		Y											2	2	4	Sustainability / Cleaning	Discuss specific locations with Cleaning Services	By Dec 2024	Up to £9k p.a. extra for bin rentals (Estates funding - included in waste budget)	Nil	Improved H&S for staff / Duty of Care	Medium	In progress	
Health & Safety / Duty of Care	Ensure compliance with The Separation of Waste (England) Regulations 2024 as relevant	Various		Y											2	3	6	Sustainability / Campus Operations	Discuss with Select to understand any implications to waste streams and segregation	By Mar 2025	Up to £4k p.a. extra for bin rentals (Estates funding - included in waste budget)	£32 per tonne sent to recycling rather than to general waste	Increased recycling	High	In progress	
Innovation	Investigate potential for setting up Repair Café for staff and students	Equipment / WEEE			Y	Y	Y	Y			Y	Y	Y		2	2	4	Sustainability / Procurement	Investigate existing schemes and potential partners for set-up	By May 2025	TBC	Nil	Repair and re-use of items	Medium	To be actioned	
Health & Safety / Duty of Care	Ensure compliance with mandatory digital waste tracking that is being rolled out by the Government in place of physical waste transfer notes	Various		Y											2	3	6	Sustainability / Campus Operations	Discuss with Select to understand implications for waste collections	By May 2025	None expected	Nil	Duty of Care	High	To be actioned	
Health & Safety / Duty of Care	Improvement works to Elmhurst Barn furniture store to reduce rainwater ingress	Furniture		Y											2	2	4	Campus Development / Sustainability	Works to reduce rainwater ingress into Barn	By Jul 2025	£25k (Estates funding)	Nil	Duty of Care	Medium	To be actioned	
Circular Engagement	Explore take-back schemes for packaging	Various			Y	Y	Y				Y	Y	Y		2	2	4	Procurement / Technical Services / Catering	Investigate contracts and understand scheme availability	By Jul 2025	Nil	Nil	Re-use of plastic rather than sent to incineration	Medium	To be actioned	
Waste Stream Specific	Investigate textile collections for workwear	Textiles			Y	Y	Y				Y	Y			2	1	2	Sustainability / Procurement	Investigate workwear in Maintenance, Catering, Labs etc.	By Jul 2025	Nil	£280 per tonne of general waste	Reduction in general waste	Low	Carried forward	
Innovation	Investigate recycling collections for single-use lab plastics	Plastic			Y	Y						Y			2	2	4	Sustainability / Technical Services	Select to investigate & start trial collection of lab plastics	By Jul 2025	Nil	£280 per tonne of general waste	Recycling of plastic rather than sent to incineration	Medium	To be actioned	
Circular Engagement	Investigate suppliers that focus on giving a service, rather than selling items/goods, to improve circular lifecycles of goods	Various			Y	Y	Y	Y			Y	Y	Y		2	3	6	Procurement	Responsible Procurement Group key area of focus in 2024/25	By Aug 2025	Nil	Nil	Less disposal of items	High	Carried forward	
Waste Stream Specific	Investigate expanding food waste collections to serve offices, kitchenettes and social areas in buildings	Food			Y	Y						Y			1	3	3	Sustainability / Cleaning	Analyse options and costs before making decisions	By Aug 2025	TBC (new bins & extra time for cleaning staff)	Nil	Less food waste sent to EfW	Medium	In progress	
Waste Stream Specific	Investigate expanding food waste collections to serve smaller cafés, food market and events	Food			Y	Y						Y			1	3	3	Sustainability / Catering	Analyse options and costs before making decisions	By Oct 2025	£200 per extra bin to be bought	Nil	Less food waste sent to EfW	Medium	Carried forward	

Waste Stream Specific	Review and understand scale of single-use plastics across the University in order to plan elimination activities	Plastic		Y	Y	Y	Y	Y	2	2	4	Sustainability	Produce listing of uses by area, with potential for elimination	By Dec 2025	Nil	Nil	Reduction in single-use plastics	Medium	To be actioned
Innovation	Consider carpet recycling as part of refurbishment projects	Carpet		Y	Y			Y	2	1	2	Maintenance / Projects	Consider for refurbishments	By Jul 2026	TBC	Nil	Increased recycling	Low	Carried forward
On-site Solutions	Investigate the feasibility of operating a waste sorting facility on site in order to pre-sort items, to improve the amount of material sent for recycling rather than sent off-site as general waste.	Various		Y	Y	Y	Y	Y	1	3	3	Sustainability / H&SS / Campus Operations	Initial investigation of feasibility	By Jul 2026	TBC	Nil	Increased amount sent for recycling	Medium	Carried forward
On-site Solutions	Review cigarette bins at Whiteknights, London Road and UPP Halls and install new bins where required	Cigarettes		Y	Y			Y	2	2	4	Sustainability	Undertake cigarette bin audit and upgrade project	By Sep 2026	£9k (Estates funding)	Nil	Improved aesthetics and reduced env impact	Medium	To be actioned
Health & Safety / Duty of Care	Ensure compliance with The Separation of Waste (England) Regulations 2024 (plastic film to be separated and collected by 31 March 2027)	Various	Y						2	3	6	Sustainability / Campus Operations	Discuss with Select to understand any implications to waste streams and segregation	By Mar 2027	Up to £4k p.a. extra for bin rentals & disposal cost (waste budget)	Nil	Plastic film collections and recycling	High	In progress
Circular Engagement	Following investigation, engage with suppliers that focus on giving a service, rather than selling items/goods, to improve circular lifecycles of goods	Various		Y	Y	Y	Y	Y	2	3	6	Procurement	Responsible Procurement Group engagement	By Aug 2027	Nil	TBC	Less disposal of items	High	To be actioned
Waste Stream Specific	Investigate reverse vending and deposit return schemes in conjunction with Government's bottle Deposit and Return Scheme (DRS) due in October 2027	Glass and Plastic		Y	Y	Y	Y	Y	1	3	3	Sustainability / Catering / Procurement	Investigate Government strategy and plans, plus supplier actions	By Aug 2027	TBC	£248 per tonne sent via return schemes rather than sent for recycling	More items removed from waste streams	Medium	Carried forward
On-site Solutions	Consider introducing a 2-stream waste/recycling collection solution inside buildings: non-food dry waste (to be sent to recycling plant) and separate food waste (to be sent to AD)	Various		Y	Y	Y	Y	Y	1	3	3	Sustainability / Cleaning	Discuss with Cleaning	By Aug 2027	TBC	£32 per tonne sent to recycling rather than to general waste	Increased amount of waste sent for recycling	Medium	Carried forward
Waste Stream Specific	Catering to target 50% reduction in the amount of waste per meal served by 2030	Food	Y	Y	Y			Y	2	3	6	Catering	Menus of Change framework; and Digital Dining project to be rolled-out	On-going	Funded via Catering	£140 per tonne of food waste not sent for disposal	Less food waste for disposal	High	In progress
Innovation	Investigate 'Green Chemistry' - the idea of switching from hazardous to less/non-hazardous chemicals, thereby reducing environmental risks and disposal costs, and moving up the Waste Hierarchy	Chemicals		Y	Y	Y	Y	Y	1	3	3	Technical Services / Schools	Part of LEAF scheme overseen by Technical Services	On-going	LEAF scheme funding	TBC	Less hazardous waste for disposal	Medium	In progress