

Waste Management Strategy

Established:

September 2020

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Sustainability Committee September 2020

WASTE MANAGEMENT STRATEGY

Introduction

The management of Waste, and the resource required to do so effectively and efficiently, represents an important element in supporting and achieving the delivery of environmental sustainability within Cardiff Met. Waste management has been identified as a key impact within the University's Environment and Sustainability Policy.

Cardiff Met is committed to meeting the Welsh Government target of zero hazardous waste to Landfill and increasing recycling percentage rate to 70% by 2025.

The disposal of waste presents a significant cost to the University, therefore it is essential that the reduction in the use of valuable resources, in addition to the increase in re-use and recycling of these resources is widely promoted throughout the University as it represents an opportunity to reduce costs. Waste also presents an environmental risk, with impacts varying between the direct damage to the environment from the waste itself, as well as the indirect effects caused through the processing of waste such as the release of greenhouse gas emissions from waste transport, treatment facilities and, ultimately, its disposal.

Sustainability Policy

Cardiff Met's Environment and Sustainability Policy is established on maintaining and developing the University in a sustainable manner. The University will therefore, as far as is reasonably practicable and economically viable, strive to identify, implement and promote waste management systems that seek to minimise the production of waste through the promotion of Refuse; Re-use and Recycling.

Strategic Aims

Cardiff Met aims to support this strategic aim through the implementation of the following commitments towards the management of its Waste:

- **Refuse** Minimise waste at source.
- **Re-use** Maximise the opportunity for the re-use of resources.
- **Recycle** Ensure that resources that cannot be re-used are recycled for other purposes.
- **Responsibility** Waste streams are managed in accordance with legislation thereby safeguarding the University's estate and surrounding area from environmental pollution.
- **Reduce** Avoid sending waste to landfill through innovative use of the Waste and recycling market and processes.

In order to support the delivery of the commitments outlined, Cardiff Met will:

- Develop a Waste Management Action Plan that will identify specific measures and responsibilities to effect the delivery of the strategy.
- Review policy, guidance and procedures to ensure they meet changes in legislative requirements.
- Ensure that suitable measures and monitoring arrangements are in place for the management of waste and compliance with all relevant legislation.
- Set and monitor relevant achievable targets for recycling and for reduction of waste to landfill.
- Monitor and report progress against targets.
- Provide facilities and systems for recycling and re-use on all campuses.
- Advise staff and students on how to minimize the production of waste through the utilisation of waste reduction techniques.
- Develop a communication plan for staff and students to facilitate and promote their participation in the recycling and re-use of their resources.
- Work with external agencies to ensure that adequate waste management and recycling facilities are available to meet the requirements of Cardiff Met's waste management strategy.
- Promote and make full use of services offered by suppliers and third parties who will collect, re-use or recycle any used items.
- Ensure that all future waste management contracts are aligned with Cardiff Met's waste management objectives.
- Research all possible avenues for additional external funding in support of waste management and recycling.

This document has been created, reviewed and approved by the Sustainability Committee April 2020, comprising of Pro-Vice Chancellor Partnerships and External Engagement, Sustainability Engagement Manager, EMS Aspect Owners, Students' Union – SU President and SU Part Time Environmental Officer, Trade Unions and School Academic representatives.

The draft was presented to Focus Group consultations of staff and student volunteers, updated and approved on the 3rd September 2020 Sustainability Committee.

If you have any comments or would like to volunteer with Sustainability Strategy / Policy review please contact <u>Sustainability@cardiffmet.ac.uk</u>