



## Carbon Management Information

### Queen's Carbon Journey

The university sector has been identified by the Government as key to delivering carbon reduction across the United Kingdom. Queen's is committed to improving its environmental performance and fundamentally changing the way it works so that it becomes an environmentally sustainable low carbon organisation.

Queen's University is committed to improving its environmental performance and is working towards achieving a 21% reduction in carbon emissions by 2020.

Fifty per cent of Queen's carbon emissions are under the direct control of the end user. Therefore, staff and students have a key role to play in helping the University achieve its target.

For further information, please click [here](#) to view the University's environmental website.

### Students

Students have a key role in improving the environmental performance of Queen's and all students living in Queen's Accommodation are expected to be aware of their responsibility to reduce energy usage and to recycle where possible.

Queen's Accommodation run a number of initiatives to make students aware of the difference they can make by being more environmentally aware by working towards achieving; a reduction in waste; an increase in energy efficiency; an increase in sustainable transport.

### Travel Guide

If you are travelling to Queen's Accommodation please click [HERE](#). This details different travel modes to and from the University along with sustainable alternatives for each travel mode.

Please circulate this web page to any external visitors so they are aware of how to get to the University using public transport, walking, cycling or car sharing.

### What Queen's Accommodation is doing?

1. Recycling facilities are available at Elms BT1, Elms BT2, Elms BT9 and Queen's Houses
2. Battery recycling is available at Elms BT1, Elms BT2 and Elms BT9
3. Vegetable patch to grow your own vegetables and herbs at Elms BT9
4. Energy 'Switch Off Campaign' and Clothes Swap rail
5. Carbon initiatives promoted through Queen's Accommodation social media accounts and through the student and staff E-zine

## **Environmental Statement**

Queen's Accommodation is committed to reducing energy consumption through a variety of initiatives such as the 'Switch Off Campaign' and promotion of recycling within Student, Staff and Family Accommodation as well as staff offices.

Queen's Accommodation has undertaken the following projects as part of an ongoing Carbon Management Plan:

1. Introduction of a Borewell – to reduce mains water consumption
2. Introduction of the Combined Heat and Power (CHP) Plant – to reduce energy waste by capturing heat produced in electricity production by recycling it back into the heating system
3. Introduction of PIR light sensors in student accommodation – to support the 'Switch Off Campaign' and ensure lights are not left on unnecessarily
4. Over 150 recycling bins (general recycling, food and glass) across Queen's Accommodation. A clothes swap rail at Elms BT1, Elms BT2 and a clothes bank and clothes swap rail at Elms BT9.
5. Introduction of an Environmental Mascot called ECO to promote sustainability and environmental issues within Queen's Accommodation
6. Staff and students engage in the carbon reduction events and initiatives and reduce their utility usage by thoughtful consumption and actively recycle and reuse materials.
7. Donation scheme at the end of each semester and academic year to donate any unwanted items, including bedding, clothes, shoes, and food, which we donate to many different charities to reduce our landfill waste

Each year the Queen's Accommodation team participate in Green Impact (an environmental accreditation and awards scheme run by the National Union of Students) and achieved the Gold Award in 2013-14, 2014-15, 2015-16, 2016-17, 2017-18 and Platinum Award in 2015-16.

The target for the University is an ambitious 21% reduction in carbon emissions by 2020 against a 2008 base year. This equates to a 34% reduction against a 1990 base year. The target will be regularly reviewed in the light of experience, emerging technology or changes in legislation.

## **Environmental Policy Statement**

Queen's University recognises that its activities impact on the environment at local, regional and global levels. The University acknowledges that the protection of the environment is fundamental to the future health and well-being of all those involved with the institution and the wider community.

The University accepts the responsibility of demonstrating sustainable leadership in environmental protection and enhancement through its actions as an institution. In providing high quality educational, research and workplace facilities, the University is committed to ensuring its environmental impact is minimised. The University also accepts its responsibility

to make sure it grows and develops in a sustainable way with continuous improvement in environmental performance embedded into its business model and the culture of the University.

In support of these principles, the University is committed to:

1. Complying with all relevant environmental legislation, regulations and other requirements
2. Monitoring, controlling and improving its environmental performance through the implementation of an Environmental Management System within the Estates Directorate and Purchasing Office
3. Mitigating the University's negative impact on climate change through the implementation of the Carbon Management Plan, designed to reduce emissions
4. Reducing and, where possible, preventing pollution through the development of effective resource and waste management strategies
5. Incorporating sustainable construction principles and practices into the development and refurbishment of the estate
6. Promoting sustainable modes of transport including walking, use of public transport, car-sharing and cycling through the implementation of the Travel Plan
7. Managing the University's grounds to protect and enhance wildlife habitats through the formulation and implementation of a Biodiversity Policy
8. Integrating environmental sustainability considerations into University Policies and Procedures
9. Embedding sustainability within the University's teaching and research portfolios
10. Promoting environmental awareness and responsibility amongst all staff and students.

### **Recycling in Queen's Accommodation (Elms BT1, Elms BT2 and Elms BT9)**

In Elms BT1 and Elms BT2 there is a recycling bin in each kitchen/apartment. In Elms BT9 there are four recycling bags in each kitchen which are clearly labelled. We encourage all students to recycle paper, cardboard, plastic, tin and glass. Students are responsible for taking their recycling directly to the waste centre at Elms BT1 and Elms BT2 or the various recycling bins that are located throughout the Elms BT9 site.

There is a small sharps bin in each kitchen/apartment for broken glass, or crockery. Students are responsible for taking the sharps bin and any glass bottles or jars directly to the waste centre at Elms BT1 and Elms BT2. In Elms BT9 glass bins are located at each recycling point.

Food waste caddies are located in each kitchen. All residents are responsible for taking their food waste directly to the food recycling bins that are located at the waste centre at Elms BT1 and Elms BT2. At Elms BT9 food waste bins are located at each recycling point around the site.

## **Recycling in Queen's Houses**

Each kitchen has two recycling bags which are clearly labelled. We encourage all students to recycle paper, cardboard, plastic, tin and glass. There is no glass recycling available in 76 Malone Road, however, residents of these houses can use the facilities at Elms BT9.

Residents are responsible for taking their recyclable materials to the recycle points located at the rear of the properties on a regular basis - the housekeeping staff **DO NOT** remove these materials.

All glass bottles and jars must be taken to the glass recycling point at the rear of the property. Glass must not be put in the general waste as this may result in injury of residents or housekeeping staff.