

Introduction

LMH is committed to reducing its impact on the environment by taking steps to reduce direct and indirect pollution to land, air and water. The College's commitment includes meeting compliance with environmental regulations and legislation, managing environmental risk and minimising the indirect adverse environmental impacts of its activities. Improvements in performance will be made through reduction of greenhouse gases, including carbon dioxide, reduction of energy and water consumption, transport planning, efficient management of waste and resources, and biodiversity enhancement. LMH recognises that its environmental performance involves not only the impacts of its activities in and around Oxford, but also its national and global environment impacts as a result of resource consumption, travel for business purposes, and its management of land that it owns.

The LMH key environmental activity areas are:

1. Biodiversity
2. Energy
3. Greenhouse gases
4. Sustainable Building
5. Sustainable Purchasing
6. Travel
7. Waste
8. Water

1 Biodiversity

LMH's aim is to preserve and to enhance the wildlife habitats in non-urban and urban environments owned by, or related to, LMH, and reduce LMH's environmental impacts on biodiversity both locally, and globally. This will be achieved through a detailed strategy that takes account of the diversity of activities within LMH directly, and indirectly.

2 Energy

LMH's aim is to reduce its buildings and process carbon dioxide emissions in line with the UK government carbon dioxide emissions reduction targets.

3 Greenhouse gases

LMH's aim is to reduce the emission of greenhouse gases (GHG) deriving from energy consumption and other activities that contribute to global warming in line with the UK government reduction targets. The GHG targets include carbon dioxide, methane and volatile organic compounds (VOCs), which have a significantly higher global warming potential (GWP) than carbon dioxide.

4 Sustainable buildings

LMH's aim is to build environmentally sustainable buildings, and embed sustainable building best practice into the management of the estate. The College will ensure that any new building or refurbishment is planned, built and occupied to ensure the greatest energy and water efficiency and lowest carbon emissions that are reasonable in the circumstances.

5 Sustainable purchasing

LMH's aim is to purchase products and services that reduce the College's environmental impacts locally and globally, and minimise direct or indirect pollution to land, air and water. The College will work to ensure that the Sustainable Purchasing Goal is applied on a college-wide basis, to increase the use of sustainable products, and products that can be recycled after use.

6 Travel

LMH is committed to sustainable travel, to encourage the use of energy efficient public and communal transport, bicycles and walking, and to reduce carbon dioxide emissions from work-related travel and LMH-owned vehicles. LMH discourages unnecessary travel, and use of private motor transport both for travel to LMH and travel for other work purposes, with the aim of reducing traffic and parking in the Oxford area.

7 Waste

LMH's aim is to review opportunities and implement measures to minimise general and hazardous waste generated by LMH that is sent to landfill, and increase the proportion of waste that is recycled.

8 Water

LMH's aim is to review opportunities and implement measures for reducing the use of mains water, and to reduce pollution entering its watercourses via storm water drains and sewers.