

**Public Sector Sustainability award -
Most Sustainable Public Sector Organisation in the Emergency Services**

Metropolitan Police Service

The Metropolitan Police Service (MPS) is the biggest employer in London, with 55,434 employees, serving a population of 7.8 million people living across 32 boroughs. We occupy 900 buildings, operate 5,750 vehicles and receive 6 million calls from the public every year.

The MPS began its environmental programme in 1991 and since then has been monitoring, managing and reporting its environmental impacts. In 2005, the MPS recognised the need to formalise its approach to environmental management, and established a five year Environment Strategy to minimise our impact on the environment thereby contributing to delivering a more effective and efficient service to make our city one of the safest in the world. The successes of the strategy and growing awareness that sustainability is core to policing led to the development of a new strategy, the MPS Corporate Social Responsibility (CSR) Strategy 2010-2013 which aims to ensure that the delivery of policing for the diverse communities of London is achieved through the responsible and sustainable management of all resources. The CSR strategy outlines the vision for the future and commits to strategic objectives across all MPS directorates. Performance against these is driven through the Sustainability Management Plan containing annual targets, monitored quarterly by the Environment and Sustainability Board chaired by the MPS Director of Resources, the Environment Champion of the MPS and managed by the MPS Environment and Sustainability Team.

The MPS is committed to reducing our carbon emissions by 22% by 2012/13 from the 2005/06 baseline through the Carbon Change Action Plan (CCAP). This commitment was accompanied by a business case for the establishment of a £10.725 million Climate Change Action Plan to achieve this. The MPS established an energy efficiency revolving fund (EERF), which recycles savings delivered from carbon projects into further energy efficiency projects. Any carbon offset fees (i.e. from employee air travel) are also fed into the revolving fund to allow it to drive further efficiency for the MPS. Projects are implemented following feasibility and assessment of the £/tonne CO₂ saved ensuring best value. In 2011/12, the MPS reduced building emissions by 16% with realised and forecast savings totaling over 16,500 tonnes of CO₂ and £2.78 million financial saving equivalent since 2005/06. This is achieved via a mix of energy efficiency and renewable technologies as well as our corporate real estate programme that seeks to reduce the amount of out of date, inefficient buildings in the estate. Each project is quantified in line with best value investment and savings estimated in kWh, CO₂ emissions and £'s. The estimated financial savings are based on the pence per unit at the time the project was approved. Projects commissioned in the financial year will be monitored and measured to show actual kWh and CO₂ savings. The intention is to recycle the savings via the EERF until the project has paid back the investment.

Other sustainability aspects of our estates are managed via our Corporate Real Estates and construction programmes. All refurbishments and new builds are required to comply with the MPS Sustainable Building Project Design Guide. This guide updated an earlier set of sustainable design guidelines used to ensure that sustainability was considered from design and build to handover of our buildings. The current guide outlines and prioritises sustainability elements to be considered within our building works, ranging from mandatory to low priority aspects. The designs for several of our borough based

Custody Centres built or refurbished were rated 'Excellent' and 'Very good' under Building Research Establishment Environmental Assessment Method (BREEAM). 18 of our sites now have renewable technologies including photovoltaic cells, combined heat and power, ground source heat pumps and solar thermal units.

The MPS also established new waste management contracts that included a target to increase the recycling rate from 9% in 2005 to 45% by 2010 and 70% by 2013. Sustainable waste management plans for each contractor were produced that include the roll out of recycling to over 100 MPS locations. In 2011/12, the recycling and recovery rate for the wastes generated across the whole MPS estate was 82%, the highest it has been. Further recycling initiatives saw diversion from landfill and revenue generation for many wastes including metals, guns, knives and keys, horse manure, catering oil, and furniture. IN 2011/12 total avoided costs and savings from waste reduction, reuse and recycling amounted to approximately £1.5 million.

The MPS has developed environmental awareness campaigns to improve knowledge and change attitudes of the 55,000 employees. Awareness is delivered through communication campaigns (including MPS branded Think Green stickers, posters and newsletters), our network of over 80 voluntary environmental champions, through specialised training to our Resources Managers with responsibilities to improve resource efficiency. Annual Environmental Efficiency Commendation awards acknowledge and promote successes by employees. The MPS also established, and up until recently chaired, the National Police Estates Group - Environment Team, working with other forces and agencies to share policies, procedures and best practices on a national level. The MPS has been central in developing a toolkit for police forces implementing sustainability working alongside the Association of Chief Police Officers sustainability lead, which will include good practice and case studies from UK policing.

The CSR strategy has commitments to improve the sustainability of the provision of its services to ensure the safety and security of the 2012 London Olympic Games. We have increased our recycling rates during policing support of events such as Wimbledon and Notting Hill Carnival in preparation for the London 2012 Olympics. Other initiatives involve supporting apprenticeships and sustainable food commitments in our catering contracts, transporting officers to Olympic sites by coaches, reducing legacy waste and managing the ecological impact of our Muster, Briefing & Deployment Centres. Performance is being monitored and verified currently and will be reported later this year.

The MPS recognises there are opportunities to improve the sustainability of communities through the provision of its policing services. Examples include the work of the MPS Wildlife Crime Unit (WCU) to enforce legislation to protect wildlife and habitats and the work of Safer Neighbourhood teams to reduce environmental crime and improve residential quality of life. The WCU has successfully responded to threats to its capabilities by securing a funding grant from the World Society for the Protection of Animals (WSPA) for £100,000, enabling the unit to expand their teams and enhance their focus on wildlife crime operations through promotion, convictions and intelligence gathering. The MPS Environment and Sustainability Team are assisting in their development of a performance management approach to further progress operations and enable effective feedback to stakeholders. Over the last few years local policing Safer Neighbourhood Teams have been central to several hundred clean-up events during the Capital Clean Up campaign, a joint venture between a number of organisations including large corporations, local authorities, the MPS and Keep Britain

Tidy in the build up to the Olympics. This initiative not only improves the environment but increases quality of life for communities and has been linked to a reduction in environmental crime and anti-social behaviour and has played a huge part in the regenerations of areas in London. Other partnership work includes the A406 Olympic Regeneration Project that has seen 68 properties that stood vacant for 30 years, and that had previously been used as squats attracting crime, generating excessive rubbish, pests and fly-tipping, being cleared and secured by the MPS. Working in partnership with Notting Hill Housing, London Borough of Enfield, energy suppliers and bailiffs, the area has been redeveloped into residential housing and the quality of life and the local environment has been restored.

The MPS Safer Transport Command (STC) support the MPS objective of making London a more sustainable city by making public transport safer and more attractive to users by keeping down crime and fear of crime. They have also reinforced these efforts by moving from vehicle based patrols to using buses, increased use of pedal cycles and foot patrol, procurement of more efficient transport including Piaggio MP3 three-wheeled motorcycles, resulting in their fleet being reduced by more than 100 vehicles over the past eight years. This also supports the Mayor of London's cycling agenda and air quality strategy.

Responsible Procurement is increasingly embedded into all our procurement activities. Social, environmental and economic principles are part of all tender processes and are now standard features in most new MPS contracts. Both the Pre-Qualification Questionnaire and Invitation to Tender include standard questions on environmental management. We are encouraging our suppliers to adopt the same principles in contracts with their suppliers, extending the reach and impacts of responsible procurement down the supply chain. The MPS has retained the Mayor of London's Green Procurement Code Gold standard and also received "Best of Public Sector" award for our work on implementing Sustainable Procurement within the MPS.

More details of MPS sustainability performance can be found in the MPS Environment Report 2009/10 and CSR How We Police report 2010/11.

<http://www.met.police.uk/about/howwepolice/> and http://www.met.police.uk/foi/az_index.htm

Please note that where reference is made to the Metropolitan Police Service (MPS), the service (the MPS) is accountable to the Mayor's Office for Policing and Crime (MOPAC), the functional body of the GLA that is responsible for policing performance in London.

Photographs below



Photo 1: MPS recycling bin



Photo 2: Solar Photovoltaic cells at MPS site



Photo 3: MPS Think Green environmental awareness poster