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<b>Summary</b>	Provides details of how environmental issues will be managed by the MPS in the next five years, to include strategic objectives and targets on environmental crime, transport, procurement, resource use, awareness raising, sustainable design and financial aspects of environmental management.
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# Metropolitan Police Service Environmental Strategy 2005–2010

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**METROPOLITAN  
POLICE**

Working together for a safer London



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The MPS Environmental Strategy has been printed using vegetable based inks on recycled paper comprising of a minimum of 75% post consumer waste.



## Foreword

I am pleased to present the new Environmental Strategy for the Metropolitan Police Service. The new strategy will build on the achievements of our previous strategy, which includes some notable successes such as; the trial of alternatively fuelled vehicles, and the purchase of 100% of our electricity from renewable sources.

In previous years we have published our Environmental Strategy and annual Progress Report in one document. We made some significant improvements to the way we manage, monitor and report on our environmental impacts in preparation for the production of an Environmental Strategy for 2005–2010. These improvements include formalising the governance process and responsibilities for environmental issues at a departmental level and the appointment of a dedicated Environment Manager to co-ordinate the achievement of the Environmental Strategy.

As a result, we are pleased to launch our new look Environmental Strategy, which details our vision and strategic objectives for the next five years. From now on, information and data to demonstrate how we are performing against this Strategy will be produced in a separate annual Environmental Report, which we feel will provide greater clarity between our past performance and future plans. Annual targets to support the implementation of the strategic objectives will be published in the Environmental Management Programme at the beginning of the financial year.

The Metropolitan Police Service is committed to working with our partners and stakeholders to achieve these strategic objectives, and we hope that you find this strategy an informative guide to our plans for the future.



*Keith Luck*

*Director of Resources (The Environmental Champion)  
Metropolitan Police Service*



*Keith Luck  
Director of Resources*



## The MPS Environmental Vision

To make London the safest major city in the world, through the operation of a sustainable police service where environmental issues are embedded in the decision making process.



# Context

## Introduction

The Environmental Strategy details the strategic environmental objectives of the Metropolitan Police Service (MPS). The role of the Metropolitan Police Authority (MPA) is to monitor and support its delivery.

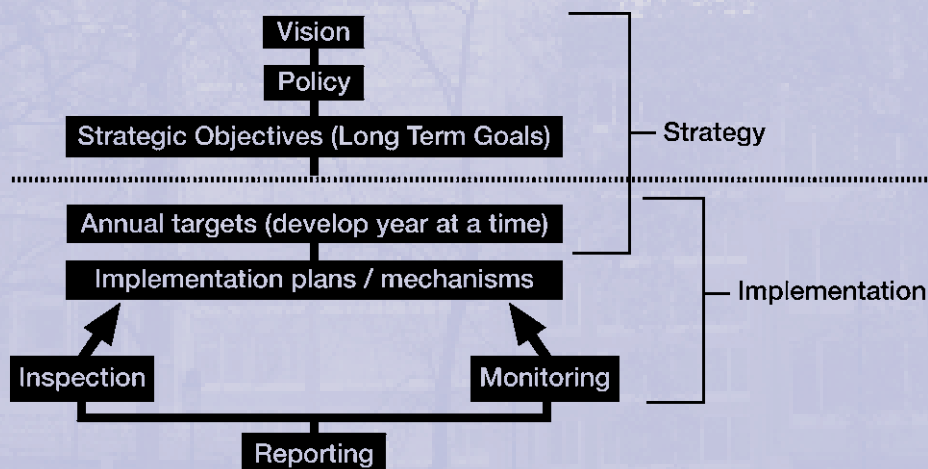
The MPA's statutory role is to ensure that the MPS is efficient and effective. The MPA also proposes the police budget and, working with the MPS, sets the annual priorities and targets and monitors police performance against them.

The MPS began its environmental programme in 1991 and since then has been monitoring, managing and reporting on its environmental impacts. In January 2001 a five-year Environmental Strategy was produced and progress against its commitments have been reported in the annual MPA Environmental Progress Report. Environmental monitoring and trend analysis capability has significantly improved in the past five years and some notable successes have been achieved in relation to energy management, more sustainable procurement and wildlife crime.

The MPS has developed this Environmental Strategy to demonstrate our ongoing commitment to minimise our impact on the environment over the next five years. We have done this through:

- Internal consultation with key MPS/MPA decision makers;
- Consultation with the GLA; and
- Analysis of the Environmental Strategies and priorities of the Greater London Authority (GLA).

As a result of this work the structure and principles of this strategy have been defined and are described in the diagram below:



## Sustainable Development & Environmental Management

The term 'Sustainable development' was first defined by the World Environment and Development Committee as 'development which meets the needs of future generations without compromising the ability of future generations to meet their own needs'. This is defined further by the Government's four objectives for sustainable development:

- Maintenance of high and stable levels of economic growth and employment;
- Prudent use of natural resources;
- Social progress which recognises the needs of all people;
- Effective protection of the environment;

In essence this means that the Government aspires to taking a more holistic approach to growth, where issues such as the impact of development on communities, natural resources and the environment are considered alongside traditional economic indicators. All organisations therefore have a responsibility to understand, measure and minimise the impacts associated with their operations. The MPS recognises that social and economic issues are integral to policing and these issues are addressed in the Policing Performance Plan and the new Policing Performance Assessment Framework (PPAF) through the achievement of best value. However to provide focus this Strategy concentrates solely on the environmental aspects of sustainable development.

Organisations achieve environmental improvement through the development of environmental policies and strategies, which outline the organisation's vision and commitments for the future. These are most commonly supported by the development of an Environmental Management System (EMS) which is a system for managing and minimising environmental impacts. The international standard for environmental management – ISO 14001 – provides a framework for developing and implementing an EMS within an organisation and represents best practice. An EMS is the most widely adopted system for:

- Ensuring compliance with environmental legal requirements and preventing pollution;
- Implementing operational control procedures to manage areas of high environmental risk;
- Developing and achieving objectives, targets, and initiatives; and
- Auditing and reviewing progress.

By following this approach, organisations are able to continually improve their environmental performance.

## The Future for London

The Greater London Authority (GLA) provides the overall strategic direction for London through the production of the Mayor's Sustainable Development Framework and supporting Environmental Strategies.

'Our vision for the 'World Class' London of the future is a place where all Londoners and visitors feel the greatest possible sense of physical, emotional, intellectual and spiritual well-being. Our thinking and decision-making will be long-term, meeting the needs of the present without compromising the ability of future generations to meet their own needs. This means ensuring that the ways in which we live, work and play will not interfere with nature's inherent ability to sustain life.'<sup>1</sup>

The Sustainable Development Framework is supported by a number of GLA Environmental Strategies on the following issues:

- Energy
- Air quality
- Biodiversity
- Noise
- Transport
- Waste

## How can the MPS contribute?

The MPS recognises that as part of the Greater London Authority family, it has a responsibility to contribute to the Mayor's vision for sustainable development. As a result this Environmental Strategy focuses on the areas where the MPS can have the most impact, this being through the management of its estate and employees and through its policing work. The MPS is committed to working in partnership with the GLA to deliver this strategy over the next five years.

The strategy is divided into the environmental issues we believe to be the most significant for the MPS. We outline our vision for the future and commit to five-year environmental objectives to improve our performance and minimise our impact on the environment. These strategic objectives are supported by annual targets, which provide the detail of our plans and initiatives. In addition we intend to implement an environmental management system in line with the requirements of ISO 14001 to set a framework for operational control and performance improvement.

<sup>1</sup> *The Mayor's Sustainable Development Framework*



## Environmental Governance

The diagram below describes lines for environmental reporting and communication.

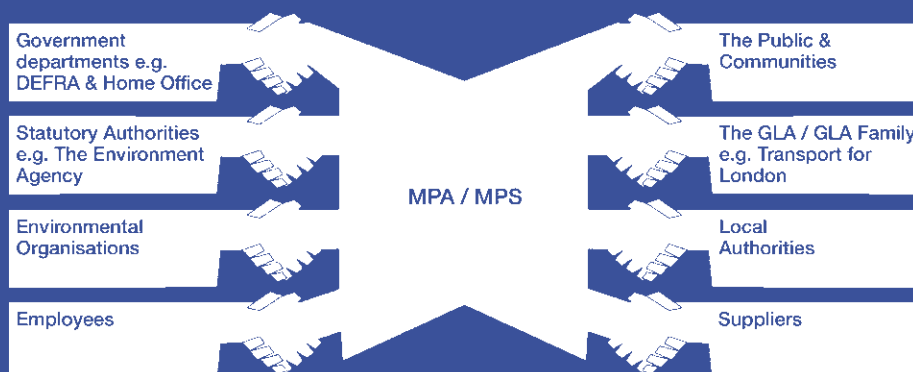


The Environmental Strategy Steering Group (ESSG) membership comprises of strategic environmental objective and target owners and includes representatives of each business group. The ESSG will be supported by working groups on specific issues and targets as required to implement the strategy at a local level.

## Maintaining links with others

The MPA and the MPS see working in partnership with its stakeholders as essential to the success of this strategy and will take every opportunity to collaborate with others to share knowledge on environmental management and sustainability and implement joint initiatives.

The MPA/MPS key stakeholders include:



## **The Environmental Strategy of the Metropolitan Police Service**

The Metropolitan Police Service is committed to proactively manage and minimise our environmental impacts and prevent pollution through the implementation of the Environmental Strategy. It is our policy to ensure that the MPS meets environmental legal requirements as a minimum and demonstrates best practice in environmental management wherever practicable. We are committed to continuing to identify and monitor our environmental risks and deliver continual environmental improvement through the achievement of the following objectives.



## Strategic Objectives

### A| Environmental & Wildlife Crime

The MPS is working with the local community to implement the Safer Neighbourhoods Initiative to identify key priorities to reduce crime and improve the local quality of life. The Safer Neighbourhood Teams operate in the 32 Borough Operational Command Units in London and the number of teams is due to be substantially increased over the coming years. The role of the Safer Neighbourhoods Teams is to consult with the community to identify priorities for tackling the fear of crime and then liaise with partners such as the Local Authority to find solutions. In many cases environmental issues are identified as a priority and therefore we are committed to:

**Strategic Objective A1:** Co-ordinate the activities of Safer Neighbourhood Teams to tackle environmental issues such as graffiti, litter, vandalism, noise and abandoned vehicles where they are identified as a priority by the local community.

*Objective owner:* Chief Superintendent of the Safer Neighbourhoods Initiative

The Wildlife Crime Unit, within the MPS Specialist Crime Directorate, provides support to a network of Borough Wildlife Crime Officers (BWCO) to deal with wildlife law enforcement at a local level. In addition the Unit implements a variety of awareness London wide campaigns and wildlife crime prevention initiatives. The MPS is committed to the following objectives:

**Strategic Objective A2:** Ensure that legislation to protect wildlife is enforced in London.

*Objective owner:* Chief Superintendent of the Economic and Specialist Crime Operational Crime Unit

**Policy Objective A3:** Implement initiatives to prevent wildlife crime through the operation of the Wildlife Crime Unit.

*Objective owner:* Chief Superintendent of the Economic and Specialist Crime Operational Crime Unit

The MPS is keen to work with other enforcement agencies to reduce environmental and wildlife crime and, where it is within their remit, increase their enforcement efforts.



On 28 November 2003 the MPS and GLA jointly hosted a major conference on wildlife crime in London, at City Hall.

Copyright Andrew Fisher, Wildlife Crime Unit.

The Wildlife Crime Unit has had significant success against the illegal trade in endangered species in London through Operation Charm. This has included seizures of traditional Chinese medicine products, elephant ivory, sea turtle shells and birds of prey. The Unit also assisted Boroughs in dealing with a wide range of offences against British wildlife, including the illegal trapping of songbirds, attacks upon swans and illegal poisoning of badgers and foxes.

## B| Transport

The Mayor's Transport Strategy outlines the vision for transport for London. The MPS Transport Operational Command Unit, working in partnership with and fully funded by Transport For London (TfL), has a key role in supporting this strategy (Objectives B1 to B4) to ensure the efficient movement of buses and other road users, and easing congestion, along major bus routes and the Red Route Network.

**Strategic Objective B1:** To ensure that the public and staff feel safe using the bus infrastructure on agreed routes and corridors and on other agreed priority locations.

*Objective owner:* Chief Superintendent of the Transport Operational Command Unit

**Strategic Objective B2:** To ensure efficient movement of buses on agreed routes and corridors and on other agreed priority locations on the London bus network.

*Objective owner:* Chief Superintendent of the Transport Operational Command Unit

**Strategic Objective B3:** To assist the control and where possible the reduction of congestion at agreed priority locations within the Metropolitan Police District.

*Objective owner:* Chief Superintendent of the Transport Operational Command Unit



## B| Transport

**Strategic Objective B4:** To ensure the efficient movement of buses other road traffic and other road users on the Transport for London Road Network (TLRN) by in particular the enforcement of decriminalised parking offences and moving vehicle contraventions.

*Objective owner:* Chief Superintendent of the Transport Operational Command Unit

In addition the MPS can support the Mayor's strategy through ensuring that we seek opportunities for using more sustainable travel alternatives for our operations and our employees journeys to work.

**Strategic Objective B5:** To increase the environmental efficiency and reduce emissions of the MPS transport fleet, by trialling and adopting alternatively fuelled vehicles where operationally and cost effective.

*Objective owner:* Director of Transport Services

**Strategic Objective B6:** To design and implement a sustainable travel plan for the MPS for travel to and from work.

*Objective owner:* Director of Asset Management

**Strategic Objective B7:** To design and implement a sustainable travel plan for the MPS for operational travel.

*Objective owner:* Director of Transport Services



The MPS has played an active role in the trial of alternatively fuelled vehicles such as Liquid Petroleum Gas (LPG), electric vehicles and hydrogen powered inflatable boats. The above objectives will enable us to build on this experience and move increasingly towards a more sustainable vehicle fleet.



## C| Procurement

The development of a Sustainable Procurement Strategy for the GLA family is an important part of ensuring that we manage our resource consumption through the supply chain. We are a signatory to the Mayor's Green Procurement Code and we are committed to working with London Remade and others to understand these opportunities further and purchase more sustainable materials from reused, and recycled sources.

**Strategic Objective C1:** Work with suppliers and contractors to improve environmental performance in the supply chain through a purchasing policy founded on stewardship, and maximise the purchase of sustainable materials.

*Objective owner:* Director of Procurement Services

**Strategic Objective C2:** Continue to use green energy as the sole source of electricity supply.

*Objective owner:* Director of Resilience, Compliance & Operational Support



The MPS has been working with London Remade through the Mayor's Green Procurement Code to increase the procurement of recycled and more sustainable products. In 2002/03 the MPS had the highest spend on recycled products of all of the Code's signatories.

## D| Resource Management & Consumption

The MPS is committed to continuing to proactively manage and minimise the consumption of natural resources and raw materials in order to provide an efficient and effective police service for London.

**Strategic Objective D1:** Increase the efficiency of the MPS's most inefficient buildings through the implementation of energy minimisation initiatives.

*Objective owner:* Director of Facilities Management / Director of Resilience, Compliance & Operational Support

**Strategic Objective D2:** Investigate and trial the use of innovative energy efficient technologies, promote their benefits and develop recommendations for wider implementation.

*Objective owner:* Director of Resilience, Compliance & Operational Support and Director of Construction Services

**Strategic Objective D3:** Implement a detailed water monitoring and reduction programme for the MPS.

*Objective owner:* Director of Resilience, Compliance & Operational Support

**Strategic Objective D4:** Reduce consumption of paper within the MPS.

*Objective owner:* Director of Resilience, Compliance & Operational Support / Director of Directorate of Information

**Strategic Objective D5:** Provide waste recycling facilities across the MPS and promote their use.

*Objective owner:* Director of Resilience, Compliance & Operational Support

**Policy Objective D6:** Minimise the generation of waste by the MPS.

*Objective owner:* Director of Resilience, Compliance & Operational Support



The MPS has a long history of monitoring and managing the impact of resource consumption. In 2003/04 we negotiated the purchase of 100% of our electricity from renewable sources, which amounts to nearly half of our overall energy consumption. As a result our carbon dioxide emissions fell by 23% on the previous year.

## E| Environmental Training, Awareness & Communication

Education and communication is essential to the implementation of this strategy. Communication of environmental issues to internal and external audiences is necessary to gain the commitment of our stakeholders.

**Strategic Objective E1:** Ensure that environmental issues are integrated into all relevant decision making processes within the MPA and MPS.

*Objective owner:* Director of Resources (The Environmental Champion)



An Environmental Progress Report and Strategy has been produced since 1993, which has included key environmental data, commitments for improvement and progress on initiatives.



## F| Sustainable Design & Construction

The MPA Property & Estates Strategy outlines future plans for the essential modernisation of the MPA property portfolio. This commits the MPA to ensuring that buildings enable delivery of the requirements of the wider MPA Strategy 'Building Towards the Safest City' in the most sustainable way. This involves ensuring that the consumption of raw materials, chemicals, energy and water, emissions to air, land and water and the generation of wastes are controlled, minimised and prevented wherever possible. In addition the MPA are committed to protecting wildlife and enhancing biodiversity in the management of our estate.

**Strategic Objective F1:** Ensure that sustainability is considered at each project stage (planning, design, construction and end of life) for all new MPA properties.

*Objective owner:* Director of Construction Services

**Strategic Objective F2:** Promote the use of recycled materials in maintenance, refurbishment, site development and construction activities.

*Objective owner:* Director of Facilities Management / Director of Resilience, Compliance & Operational Support and Director of Construction Services



*Empress State, Earl's Court*

*Winner of 2004 Royal Institute of British Architecture Award*

*The MPS have used the opportunity of moving to a new building to plan for environmental improvements as part of the office design, such as total recycling, cycling facilities and sensor operated lighting systems. In addition the building utilises a chilled beam cooling system which produces 30% lower CO<sub>2</sub> than conventional office buildings.*

## G| Financial Aspects of Environmental Management

It is recognised that both externally and internally facing environmental initiatives are dependent on adequate funding to succeed. For some objectives, new funds will need to be sought or existing funds redirected whilst ensuring there is no detrimental effect on other MPA/MPS initiatives or operational policing.

Additionally, the MPA needs to have an understanding of the potential environmental impacts associated with investments of MPA funds.

**Strategic Objective G1:** Seek dedicated financial support for the delivery of the MPS Environmental Strategy through the preparation of an environmental budget.

*Objective owner:* Director of Business Support

**Strategic Objective G2:** Maximise the potential for integrated funding by aligning externally facing environmental objectives with wider business objectives.

*Objective owner:* Director of Business Support

**Strategic Objective G3:** Investigate the environmental liabilities and risks arising from MPA financial investments.

*Objective owner:* Director of Exchequer Services



## Management & Reporting

There are four key stages in the achievement of our environmental objectives:



Over the next five years we intend to have fully implemented our strategic objectives so that they are delivering environmental improvement results. The table below details our planned timescales for implementing each stage. It should be noted that the timescales are not restricted and that stages are likely to overlap. Indeed, many of our initiatives will begin to yield results in year one. However the table below provides a picture of how we will structure the programme and where we intend to be in five years time.

Stage	Definition	MPS Timescales
Plan	Planning, feasibility and impact assessment	Year 1
Integrate	Activities have begun to integrate programmes and processes that address issue and or goals of environmental strategy into business practices. Early stages of implementation.	Year 2
Mainstream	Activities have mainstreamed programmes and processes that address issue and or goals of environmental strategy into business practices. Fully implemented.	Year 3 & 4
Results	Programmes, projects, procedures are delivering environmental strategy objectives.	Year 5

By 2010 the Environmental Strategy aims to mainstream the strategic objectives into relevant programmes and processes and demonstrate that they are delivering results. An environmental management programme will be developed to include targets to support the achievement of strategic objectives within the framework of an environmental management system in line with current best practice, the International Standard ISO 14001. The Environmental Management Programme will be published prior to the commencement of the target (financial) year. The first Environmental Management Programme for 2005 / 06 has been published as an appendix to this report (see Appendix 1). Performance against targets will be reviewed by the MPA and published annually in the Environmental Progress Report. A more detailed review and consultation on the Environmental Strategy is carried out every five years.

For further information on the  
Environmental Strategy write to:

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