

For Information	
Public/Non Public	Public
Report to:	Strategic Resources and Performance Meeting
Date of Meeting:	20 May 2015
Report of:	Tim Wendels, Head of Assets
Report Author:	Andrew Baker, Environmental Assistant
E-mail:	andrew.baker12715@nottinghamshire.pnn.police.uk
Other Contacts:	David Heason, Temporary Estates Manager
Agenda Item:	9

Environmental Management Performance

1. Purpose of the Report

- 1.1 To provide an update on the review of the Force's environmental management strategy, carbon management plan and waste recycling figures.

2. Recommendations

- 2.1 To note the report.

3. Reasons for Recommendations

- 3.1 To ensure that the OPCC is aware of the Force's current environmental management performance.

4. Summary of Key Points

Environmental Management Strategy

- 4.1 A new Force Environmental Management Strategy was developed in 2014. The Strategy aims to ensure that environmental management is embedded into our strategic and business planning and to provide a high level of protection to the environment. The Strategy is attached at Appendix 1.

Carbon Management Plan

- 4.2 In 2011, the Force developed a Carbon Management Plan in association with the Carbon Trust, which set out an ambitious target for a net reduction in its carbon emissions of 30% by 2015. The Plan also set out projects and proposals to meet that target.
- 4.3 Good progress has been made towards the target and by March 2015, a carbon emissions reduction of circa 17.2% had been achieved, which was 57.3% of the target. This compares to 7% in March, 2014, which was 17% of the target.
- 4.4 It is still considered that a 30% reduction, although ambitious, is achievable and a revised Plan is currently being developed in line with new initiatives and

projects that have been developed and it is anticipated that the new version will be reported to the Force's Environmental Management Board by summer 2015.

4.5 The following projects were completed during 2014/15:-

- LED lighting within Mansfield, Newark and Bridewell custody suites
- LED lighting at the Arrow Centre
- PV Panels at the Arrow Centre
- Building Management upgrade works at Mansfield Police Station

4.6 The following projects are planned for 2015/16:-

- Biomass boilers at FHQ – (work has commenced)
- Biomass boilers at West Bridgford
- Upgrade of Building Management Systems across the Force
- LED lighting upgrades

4.7 Further schemes are currently being developed in order to continue the push towards the carbon reduction target.

Waste recycling figures

4.8 The Force's target is to recycle 85% of its general waste. The Force is hitting this target with current performance being at 85.9%.

Environmental Champions

4.9 The Force has developed a network of Environmental Champions across its sites. The role of the Champions is to embed good practice within each site and to be a conduit for the Assets Department to promote and communicate environmental initiatives across the Force area.

4.10 During 2015/16, it is planned to hold meetings and training events with the Environmental Champions and develop a programme of environmental campaigns aimed at various initiatives including increasing recycling, waste reduction, saving energy etc.

5. Financial Implications and Budget Provision

5.1 The capital programme contains a total of £689,000 for energy initiatives and other "spend to save" initiatives to support the Carbon Management Plan and carbon reduction initiatives.

6. Human Resources Implications

6.1 None.

7. Equality Implications

7.1 None.

8. Risk Management

8.1 In order to mitigate risks of delay in completion of carbon reduction projects and associated cost savings, progress with the schemes and monitoring of progress towards the targets within the Carbon Management Plan and Environmental Strategy will be undertaken on a regular basis by the Environmental Management Board.

9. Policy Implications and links to the Police and Crime Plan Priorities

9.1 There is a link to the PCC's Corporate Social Responsibility agenda.

10. Changes in Legislation or other Legal Considerations

10.1 None.

11. Details of outcome of consultation

11.1 N/A.

12. Appendices

12.1 Environmental Management Strategy.



Environmental Management Strategy 2014 - 2017

Type of Document: STRATEGY
Version: 1.0
Registered Owner: Tim Wendels
Author: Ainsley Peters
Effective Date: September 2014
Review Date: March 2017
Replaces document (if applicable) Environmental Management Strategy 2009 - 2013
Linked Documents: Environmental Policy 2014
Corporate Social Responsibility Policy 2014
Carbon Management Plan 2011

Functional owner

Signed: **Date:**
Name: Tim Wendels
Post: Head of Assets

Authorised (Head of Dept/FEG)

Signed: **Date:**
Name: Ronnie Adams
Post: Commercial Director

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SECTION 1 VERSION CONTROL

Version No.	Date	Post Holder/Author	Post	Reason for Issue
1.0	2014	Ainsley Peters	Environment Advisor	New Strategy

Our Policing Plan 2013-18

This is the second year of our new five year Policing Plan, which outlines how we will translate the strategic objectives set by the Commissioner into action.

Our Policing Plan has been developed by the Chief Officer Team following a comprehensive joint strategic assessment, carried out with our local community safety and criminal justice partners to identify what we are currently doing well, the areas where we can improve and how well equipped we are to meet future challenges. Our plans are built upon strong foundations established over many years of working together with other police forces and law enforcement agencies, and in partnership with criminal justice agencies, local authorities and other organisations in the public, private and voluntary sectors.

Within this Policing Plan our priorities remain:

1. To cut crime and keep you safe
2. To spend your money wisely
3. To earn your trust and confidence

Under the 'spend your money wisely' objective there is a high level target to cut energy usage and reduce consumption of natural resources. The strategy is how the organisation plans to achieve this.

SECTION 2 BACKGROUND

Nottinghamshire Police is committed to serving the local community by providing an effective and efficient police service. In providing this service the Force consumes resources and produces waste materials, which will in turn have an effect on the environment. The objectives and achievements of this strategy will be communicated not only to the force but to the Chief Constable and PCC (Police & Crime Commissioner).

This Environmental Management Strategy sets out how the Force will focus on its own impact on the environment, from the resources it consumes in the delivery of its services. This Strategy details the strategic environmental objectives of the Force and how they will be delivered in alignment with the force's Environmental Policy. Each objective will also be given an owner(s) and a SMART target realisation date this adheres to ISO 14001. Responsibility for each strategic objective will lie with appointed person(s) accountable to the Head of Assets & ultimately ACO (Assistant Chief Officer of Resources). Where operational policing aspects of the business are to be involved senior officers will be engaged.

The Force has an Environmental Management Group which contains key members of staff who will contribute and update on strategic objectives. The Group supports the Chief Officer Team's objectives to co-ordinate, deliver, monitor, and communicate a Force wide approach to meet the requirements under the Public Services (Social Value) Act 2012.

This Strategy is part of a step towards greater integration of sustainability & compliance for the Force, whilst always considering the 'spending your money wisely' strategic objective. Sustainable Development is defined as "development that meets the needs of present generations without compromising the needs of future generations" (See Appendix 1). There are three key elements of sustainable development, which are as follows:



Social Inclusion – An organisation concerned with sustainable development seeks to benefit many communities, not endanger any group of them.

Environmental Performance – A sustainable organisation would do as much as possible to embed sustainable environmental practices into their activities. It would manage their consumption of energy and non-renewables and reduce manufacturing waste as well as disposing of it in a safe and legal manner.

This Strategy aims to introduce transparency to environmental management in the Force, through identifying: independent review and assessments; key milestones for achievements, potential impacts and associated mitigation; together with ensuring that the Force meets legislative contexts in the wider environmental agendas.

The Nottinghamshire Police Carbon Management Plan

The Carbon Management Plan sets out a clear target of 30% reduction in Carbon emissions (by 2015) and the audit, commission & review of new and existing projects forms a large part of the environmental strategy.

The Force's Carbon Management Plan is integral to driving down the force's carbon footprint and realisation of financial savings continual appraisal and improvement of Carbon performance is essential for organisational betterment (in some cases revenue will be generated for renewable heating projects).

Nottinghamshire Police, The PCC & CSR

The installation of the Police & Crime Commissioner's office has superseded the Police Authority and this presents an opportunity to align CSR agendas and pool knowledge and resource whilst remaining accountable.

This strategy seeks to promote a consultative stance on objective (or target) monitoring and appraisal with the PCC's assistance. The Environmental Strategy also seeks to mirror the tenets of the PCC's CSR agenda by constantly reviewing sustainability and compliance with statutes and law.

Environmental Governance

There is a clear Governance structure for the Environmental Management Strategy within the Force, which is outlined in the diagram below:

Police & Crime Commissioner's Office

The Chief
Constable

Force Executive Board

Environmental Management Group
(Led by the Head of Assets)

Our Partners and Stakeholders

Our key partners and stakeholders for Environmental Management include:

- Association of Chief Police Officers.
- Office of the PCC
- Her Majesty's Inspectorate of Constabulary.
- National Policing Improvement Agency.
- National Police Environmental Advisory Group.
- The Health and Safety Executive.
- Government Departments (e.g. DEFRA, Home Office, Department of Energy and Climate Change).
- Statutory Authorities (e.g. The Environment Agency).
- Environmental Organisations.
- Employees.
- The public and communities.
- Local Authorities.
- Suppliers.
- Unison.
- Police Federation.

SECTION 3 AIMS / OBJECTIVES

The objectives for the delivery of the Strategy are set out under the following sections:

- Strategic Aims and Objectives.
- Environmental Management.
- Transport.
- Procurement.
- Resource Management and Consumption.

An Environmental Management Programme has also been developed to show how the Force will implement these objectives through the achievement of environmental targets (see Appendix 3)

Strategic Aims and Objectives

The aims of the Environmental Management Strategy are:

- To ensure that environmental management is embedded in our strategic and business planning through clear communication of relevant information to relevant stakeholders.
- To provide high level protection to the environment through contribution to the integration of environmental considerations, into the preparation and adaptation of plans and programmes with a view to promoting sustainable development.

Environmental Management

An EMS is a structured and documented system utilised to manage an organisation's environmental performance and responsibilities. ISO 14001 is one type of EMS, which is an internationally recognised standard which provides a framework for developing an EMS. The Strategy is committed to:

Objective 1 - Embed the Environmental Management Strategy and develop supporting policies and objectives through promoting engagement with staff and officers.

Objective 2 - Provide training to all staff and include an overview in the Force's induction process to raise awareness of the Environmental Management Strategy and supporting policies. In addition make staff aware of the significant environmental aspects associated with their work (where applicable).

Objective 3 - Work towards implementing the principles of 14001 whilst reviewing performance periodically. As part of a robust environmental management system the force will produce internal compliance audits for legislative compliance & ISO 14001 compliance.

Transport

The Force aims to ensure that we take advantage of opportunities for using more sustainable travel alternatives for our operations and our employees' journeys to work.

Objective 4 - Reduce CO₂ emissions from transport use using innovation, smarter working and new technologies (this includes operational and non-operational fleet).

Objective 5 - Design, implement and publicise a sustainable travel plan for Force business travel.

Objective 6 - Continue to publicise and promote more sustainable modes of travel and car pooling.

Procurement

EMSCU (East Midlands Strategic Commercial Unit) has commissioned a sustainable procurement guidance document which sets out relevant procurement objectives for the force and region:

Objective 7 – Embrace our corporate social responsibility to the environment and local community when procuring goods made from natural products.

Objective 8 - Consider whole life costs within the procurement process.

Resource Management and Consumption

The Force has made a commitment to continual improvement with regard to its environmental impact within our Waste Management Strategy. Building and Estates have outlined future plans to conserve materials in an Energy Policy, which is currently underway. The policy will detail an action plan, which will suggest a range of energy saving initiatives, we are committed to:

Objective 9 - Reduce the rate of natural resources the Force consumes (see Carbon Management Plan for target breakdown).

Objective 10 – Reduce total waste output of the organisation.

Objective 11 - Increase the efficiency of the Force's Estate through the implementation of energy initiatives.

I.T

Objective 12 – To proactively investigate whether advances in I.T technology can positively influence the force's Carbon footprint.

Objective 13 – To engage with the environmental management group in order to track energy efficiency projects.

Corporate Communications

Objective 14 – To work proactively with Assets department to create and promulgate a communication strategy in order to engage the workforce and public on forcer environmental performance and change.

SECTION 4 DETAILS

Associated Policies

Environmental Policy 2014
Corporate Social Responsibility Policy 2014
Carbon Management Plan 2011

Environmental Management Programme

This Environmental Management Programme has been developed to show how the Force will implement the strategic objectives in 2014 through the achievement of environmental targets. Responsibility for achievement of objectives and targets has been assigned to senior members of the Force.

The Environmental Officer alongside support from relevant Corporate Services personnel is responsible for scanning for new pieces of environmental legislation that have implications on the Force at regular intervals. This is distributed to the Environmental Management Group and the Force Executive Group who make a decision if action needs to be taken.

SECTION 5 LEGISLATIVE COMPLIANCE

This document has been drafted to comply with the general and specific duties in the Race Relations (Amendment) Act 2000, Data Protection, Freedom of Information Act, European Convention of Human Rights and other legislation relevant to the area of policing such as, Employment Act 2002, Disability Discrimination Act 1995, Sex Discrimination Act 1975 and Employment Relations Act 1999.

