



Cheshire Constabulary

Environmental Management Strategy

November 2009

Environmental Management Policy

Policy Statement

Cheshire Constabulary recognises that as a major employer and provider of services to the community, it can have an impact on the environment.

It is our policy to ensure that the Constabulary meets environmental legal requirements as a minimum and demonstrates best practice in environmental management where practicable.

Cheshire Constabulary will endeavour to:

- 1) Manage activities, products and services with consideration for the environment;
- 2) Minimise resource consumption, both renewable and non-renewable, particularly energy, water and paper;
- 3) Purchase, where practicable, environmentally superior products and services from suppliers who have demonstrated a commitment to good environmental practice;
- 4) Set targets and objectives for environmental performance improvement and review these on a regular basis;
- 5) Maintain the appearance of the Constabulary's buildings and sites inside and out, in an environmentally sensitive manner, to reduce unnecessary impact on the environment;
- 6) Support the development of employees and ensure that they receive training appropriate to their role in implementing to Constabulary's Environmental Policy and Strategic objectives;
- 7) Have regard for sustainability issues in economic, environmental and social matters;
- 8) Promote partnership working to improve the quality of the environment where possible.

The Constabulary is committed to continuing to identify and monitor its environmental risks and deliver continual environmental improvement and will manage this through the achievement of the objectives detailed in its Environmental Management Strategy.

Accountability:

Overall responsibility for the policy lies with the Chief Constable and the Police Authority. Individual responsibilities will be assigned for specific aspects of the policy. All staff are required to take an active stance on environmental matters in accordance with this policy.

Chief Constable

Chairman, Police Authority

Document produced: November 2008
Reviewed and updated: November 2009
Next review: November 2010

Cheshire Constabulary's Environmental Vision

Cheshire Constabulary aims to make Cheshire safer through the operation of a sustainable police service where environmental issues are embedded in the decision making process.

Introduction

The aim of the Cheshire Constabulary Environmental Management Strategy is to demonstrate the Constabulary's commitment to minimising our impact on the environment and to implement environmental best practice whilst supporting operational objectives.

The Environmental Strategy details the strategic environmental objectives of the Constabulary. The role of Cheshire Police Authority is to monitor and support its delivery.

Sustainable Development and 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 indicators. All organisations, therefore, have a responsibility to understand, measure and minimise the impacts associated with their operations. Cheshire Constabulary recognises that social and economic issues are integral to policing and these issues are addressed in the 3 year Strategy. To provide focus, this strategy concentrates on the environmental aspects of sustainable development.

Review of activities November 2008 to November 2009

Significant progress has been made since the implementation of the Environmental Management Strategy in November 2008. In March 2009 the Constabulary was accepted onto the Local Authority Carbon Management Programme. Only organisations that show a true commitment to reducing carbon emissions are accepted on to this programme, the primary focus of which is to reduce carbon emissions. Through the Programme, the Constabulary receives, free of charge, technical and change management guidance and mentoring from the Carbon Trust that helps to identify practical carbon and cost saving opportunities.

Being accepted onto this programme has changed the requirements of the original Environmental Management Strategy in relation to implementing an environmental management system and achieving the Carbon Trust Standard, as the Carbon Management Plan that has been developed addresses and meets the requirements of these initiatives.

Since joining the scheme the Constabulary has been recognised by the Carbon Trust as making the most progress in the North West region.

Other achievements include:

- ✓ Carbon Management Project Board and Working Group established
- ✓ Production of Carbon Management Plan
- ✓ Appointment of Environment Officer
- ✓ Identification of risks associated with the wide range of waste streams arising from the Constabulary's activities, resulting in implementation of waste management procedures, ensuring full compliance with legislation and reduction of risk
- ✓ Travel survey completed for Headquarters with over 70% response
- ✓ Approval of Green Travel Plan
- ✓ Launch of Liftshare scheme, resulting in 90 new members joining the scheme
- ✓ Improvements to car sharing parking bays-re lined and new signage
- ✓ 'Think Green' branding developed
- ✓ Think Green mail box in place for staff suggestions relating to environmental management matters
- ✓ Partnership working fully established with Fire, Health, Education, Local Authorities
- ✓ Knowledge and best practice shared with other Police Forces
- ✓ Energy efficiency schemes completed such as motion sensors, thermostatic radiator valves installation and remote monitoring of heating controls
- ✓ Computer hibernation rolled out
- ✓ Continuation of 'green' fleet procurement
- ✓ Environmental Champions Group up and running with a cross section of Area representation
- ✓ Newsletter produced and distributed
- ✓ Intranet site launched
- ✓ Awareness Days taken place in partnership with the Energy Savings Trust
- ✓ Environmentally friendly driving included in driver training programme.

Monitoring

Progress against the Strategy is monitored by the Carbon Management Project Board.

Review

The Strategy will be reviewed on an annual basis or in accordance with any changes to legislation and guidance.

Ref	Objectives	Owner	Target	Performance Indicator	Update at November 2009	Status/Further Action
A: General						
A1	To establish position of environmental management within Cheshire Constabulary	Assistant Chief Officer	Create an Environmental management working group to establish baseline position	Report to Chief Constable	Carbon Management Project Board and Carbon Management Team established	Objective achieved
A2	To establish monitoring arrangements for environmental management	Assistant Chief Officer	Establish an Environmental Champions Group	Group established, terms of reference and objectives agreed	Environmental Champions Group established with Area representation, terms of reference and objectives agreed. Meetings taken place	Objective achieved
A3	To establish the most appropriate Environmental Management System and produce Business Case for implementation	Director of Performance Development	Research options of EMS and produce business case for implementation of and appropriate resources for implementation	Business Case produced	Constabulary has joined the Local Authority Carbon Management Programme, and has produced Carbon Management Plan in place of Environmental Management System	Review requirement for Environmental Management System by November 2010
A4	To achieve the Carbon Trust Standard by November 2009	Head of Business Services Support	Standard achieved	Certification	Production and implementation of Carbon Management Plan will prepare the organisation to receive the Carbon Trust standard.	Discuss Carbon Trust Standard with Carbon Trust by November 2010

B: Transport

B1	To increase the environmental efficiency of Cheshire Constabulary transport fleet by trialing and adopting alternatively fuelled vehicles where operationally and cost effective	Transport Manager	Reduce the carbon dioxide emissions generated by Cheshire Constabulary car fleet by 5%	Percentage reduction (against April 2008 figure) in average/car carbon dioxide emitted by Cheshire Constabulary cars (excludes goods vehicles, vans, motorcycles and boat)	24% reduction April in vehicle fleet emissions	Objective achieved
B2	To design and implement a sustainable travel plan for operational travel	Director of Performance Development	Develop a system to monitor use of alternative forms of transport for operational purposes	System developed and findings reported to Chief Constable	Free use of buses promoted to Officers	Objective achieved
B3	To review the existing sustainable Travel Plan for travel to and from Cheshire Constabulary	Director of Performance Development	Plan reviewed	<ul style="list-style-type: none">• Plan Reviewed• Spaces reduced by 60	Travel plan reviewed, agreed verbally by Local Authority. Requirement to reduce spaces reviewed and replaced by single occupancy reduction targets, as required by Local Authority.	Implement actions outlined in Travel Plan

C: Procurement

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	Head of Procurement	Develop arrangements to ensure that environmental considerations are integral to purchasing decisions-inclusion in Business Cases	Arrangements in place	North West Region currently revising Pre Qualification Questionnaire and tender documentation to include more sustainability screening.	Objective achieved
C2	To work towards using green energy as the sole source of electricity supply	Head of Procurement	Establish if 5% of electricity can be procured from a renewable source Review and evaluate fuel oil legislation and how this impacts on CC	Report submitted to Chief Constable to include long term strategy to show how Cheshire Constabulary can meet 5% renewable sourced electricity target Report submitted to Chief Constable – strategy paper and next step recommendation	5% of the energy provided is green energy (via wind, solar, CHP etc), procured through current suppliers.	Objective achieved

D: Resource Consumption

D1	Increase the efficiency of Cheshire Constabulary's most inefficient buildings through the implementation of energy minimisation activities	Director of Performance Development	<p>Establish current position of energy efficiency of buildings</p> <p>Develop a mechanism for robust monitoring of financial savings from energy efficiency</p> <p>Consider the option for shared efficiency savings within the BCU's</p>	<p>Report submitted to Chief Constable</p> <p>Mechanism in place</p> <p>Option considered and decision made</p>	<p>Energy consumption monitoring per building established. Data used to inform Carbon Management Plan and Estates Work Plan.</p> <p>Management of utility bills for all sites to be centralised within Business Services Support to enable analysis and control</p>	<p>Continue to utilise data to inform Carbon Management Plan and Estates Work Plan.</p> <p>Commence centralised management on 01/04/10</p> <p>Develop Area Energy Performance reports and publicise</p>
D2	Reduce the consumption of paper within Cheshire Constabulary	Director of Performance Development	<p>Establish current paper consumption position and set targets for reduction</p> <p>Reduce the number of printing devices by utilising shared printers and multifunctional devices</p>	<p>Report to Chief Constable</p> <p>Decrease in the number of printers across the estate</p>	<p>Printer usage quarterly report sent to Director of Performance Development</p> <p>158 Desk top printers removed from Areas and replaced by shared printing facilities.</p>	<p>Set reduction targets for all Areas and departments</p> <p>Review low usage devices and remove</p>

D3	Provide waste recycling facilities across the estate and promote their use	Head of Business Services Support	Establish waste disposal quantities for each site Reduce waste to landfill by 5% by April 2009	Data available Target achieved	Waste quantity data gathered. Types of waste established and compliant working systems in place. Dry mixed recyclables system evaluated and to be implemented February 2010 diverting waste from landfill.	Continue Monitor reduction in waste and continue to explore further recycling opportunities
D4	Minimise the generation of waste from Cheshire Constabulary properties	Head of Business Services Support/Deputy Chief Executive, CPA	Develop a 'Waste Minimisation at Work' guidance document	Document distributed	Literature produced relating to waste. Environmental Champions advised on waste reduction.	Continue
D5	To improve the IT infrastructure from an environmental perspective.	Director of ITS	Develop plan	Plan developed		
E: Sustainable Design						
E1	Ensure that sustainability is considered at each project stage (planning, design, construction and end of life) for all properties	Project Managers	Include sustainability criteria within design processes	Sustainability criteria included in design	Advice on sustainable design now sought through Carbon Trust, for example in Tactical Training Centre and Safe Centre projects	Continue
E2	Promote the use of recycled materials in maintenance, refurbishment, site development and construction activities	Estates Manager/ Head of Procurement	Capture environmental data from programme delivery projects and report to	Data included in report	Not completed	Implement upon appointment of Estates Manager

			Chief Constable			
F: Training and Awareness						
F1	Ensure that environmental issues are integrated into all relevant decision making processes	Assistant Chief Officer	Develop a high profile environmental media campaign to staff	Awareness campaign initiated	Regular Catalyst articles arranged, awareness days taking place, Newsletter distributed, Intranet site developed	Continue
		Head of Business Services Support	Develop and deliver wastes management training to BCU Performance and Service Managers and Assistant Facilities Managers	Training delivered	Training on safe disposal of waste and recycling procedures carried out to Property Officers, handy men, Assistant Facilities Manager and Performance and Services Managers.	Continue
		Head of Business Services Support	Incorporate environmental awareness within the Constabulary Induction Programme	Awareness training included in induction	Not completed	Implement
		Head of Business Services Support	Establish an 'Environmental Champions' group with representation from key departments	Group established, Terms of Reference and objectives of Group agreed	Environmental Champions Group established with Area representation, terms of reference and objectives agreed. Meetings taken place	Continue

G: Financial Aspects of Environmental Management						
G1	Seek financial support for the delivery of the Environmental Management Strategy through the preparation of an environmental budget	Assistant Chief Officer	Review Business Case for EMS(objective A2) and assess financial requirements Establish an Environmental Management Budget	Business Case reviewed Budget in place	Constabulary has joined the Local Authority Carbon Management Programme, and has produced Carbon Management Plan in place of Environmental Management System Not in place, currently being funded within Business Services Support budgets	Review requirement for Environmental Management System by November 2010 Assess during budget re setting
G2	Minimise the financial impact of the Carbon Reduction Commitment, through sound environmental management practices and ongoing improvement initiatives	Head of Business Services Support	Achievement of Carbon Trust Standard Appointment of Energy Officer Appointment of Environmental Officer/Travel Planner Reduction of Carbon Emissions	Certification Appointment made Appointment made Report to Chief Constable	Production and implementation of Carbon Management Plan will prepare the organisation to receive the Carbon Trust standard. Responsibility shared between Estates staff and Environment Officer Appointed June 2009 Carbon Management Plan in place	Discuss Caron Trust Standard with Carbon Trust by November 2010 Objective achieved Objective achieved Continue to manage through Carbon Management Plan

