

Herefordshire Council Corporate Environment Strategy

PERFORMANCE REPORT 2007/08







Sections

Waste
Transport
Energy and Climate
Natural & Built Environment
Planning & Development
Environmental Risks & Pollution
Community Involvement & Partnership Working

This report summarises performance information available for 2007/08 as of 13th August 2008.

The strategy itself is available on the web at http://www.herefordshire.gov.uk/docs/Environmental Strategy Summary - 12-08.pdf

Waste

AIM	OBJECTIVE	INDICATOR	2005/06	2006/07	2007/08
Decrease the amount of waste	Decrease the amount of household waste collected per head	BV 84a & b JMWS Target 2	521.7kg	505.76kg	483.33kg
generated per person	Decrease the amount of Council generated trade waste per employee (including paper recycled)	GEM	(328,600/1 480) =222 kg	(255,590/1 400) = 182.6kg	Awaiting data
Decrease the amount of waste	Decrease both the percentage and tonnage of household waste arisings sent to landfill	BV 82d (i) & (ii)	76.11%	72.86%	69.57%
going to landfill	Decrease the amount of Council trade waste sent to landfill	GEM	271.1 Tonnes	204.74 tonnes	Awaiting data
Increase the amount of waste recycled or	Increase both the percentage and tonnage of household waste arisings that are recycled	BV 82a (i) & (ii) JMWS Target 4	17.31%	18.7%	22.80%
composted	Increase both the percentage and tonnage of household waste arisings that are composted	BV 82b (i) & (ii) JMWS Target 5 JMWS Target 1 JMWS Target 6	6.58%	7.36%	7.63%
	Increase the amount of Council generated trade waste recycled through the Office Recycling scheme	GEM	57.5 tonnes	56.49 tonnes	Awaiting data
Increase the number of people	Increase the percentage of household residents served by the collection of recyclables	BV 91 JMWS Target 3	62.28%	68.0%	73.0%
with access to recycling	Increase the number of Council employees with access to recycling	GEM	37 Offices served	All offices now served	All offices now served
	Decrease the cost of waste collection per household	BV86 BV87	£44.69 £78.99	£47.03 £79.09	£55.01 £86.48
	Decrease the cost of waste disposal per tonne	DVOI	270.99	219.09	200.40

Transport

AIM	OBJECTIVE	INDICATOR	2005/06	2006/07	2007/08
Promote walking and cycling	 Increase the percentage of children walking or cycling to school at schools participating in SRTS Increase the number of schools with Adopted School Travel Plans Encourage businesses within the county to address issues of transportation (to be changed to 'the percentage of Hereford workforce covered by travel plans') Improve the public right of way network and promote its use by the public 	LTP T8 LTP T6 LTP T9	(biennial) 63 20 (24.8%)	No comparable data for 06/07 85 26.3%	37% walking 2% cycling 95 26.9%
	 (percentage of total lengths of right of way in the LA area that are easy to use by the general public) Increase the number of cycling trips by the public (index at 2001/02 =100) 	LTP T5	113	118.99	110.86
	Increase the number of Council staff cycling a) to work and b) to meetings	GEM	a) +5.29% b) 1595 miles claimed	a) +29% over 3 years b) 1086 miles claimed	a) Data due December b) Awaiting data
Increase the use of public transport	 Increase the number of passenger journeys per year on public transport (Bus & Rail) Increase the accessibility of public transport services - journeys on low floor buses (index 2001/02 = 100) 	BVPI 102 LTP T1+2 LTP T1 (LTP2 in place 06/07)	B: 3,248,935 R: 3,079,000 112	B: 3,433,043 R: Not available Indicator has been changed in LTP2	B: 3,355,000 R: Not available
	Increase the number of staff members travelling on public transport a) to work and b) to meetings	GEM	a) - 36% b) 394	a) - 4% over 3 years b) 399	a) Data due December b) Awaiting data
Reduce the dependence upon the car	Restrict the growth of the annual average daily traffic (AADT) volumes i) in Herefordshire (index 2001/02 = 100) ii) Rural and Hereford	LTP11 & 3	i) 99.6 ii) 100.4	i) 100.63 ii) 101.71	i) 99.39 ii) 101.51
apon the oal	Reduce car mileage claims from Council staff	GEM	2,338,103	2,282,567	Awaiting data
Improve the County's roads and footpaths	 Improve the condition of the County's roads a) Principle roads, b) Non-principle roads, c) classified roads (percentage of road type needing further investigation) Improve the condition of surface footways (percentage of footways where structural maintenance should be considered) Increase the number of pedestrian crossings with facilities for disabled people Time taken to rectify street lighting faults (days) under control of a) LA and 	BV 223, 224a, 224b BV187 BV165 BV 215a & b	a) 21% b) 49.5% c) 22.2% 30.68% 80% a) 10.3	a) 14% b) 21% c) 24.28% 31.0% 92% a) 8.85	a) 6% b) 11% c) 32.0% 11.2% 92% a) 6.61
	 b) Network Operator Decrease the number of temporary road closures Decrease the number of KSI road accident casualties (all/children) 	BV100 BV99 (a,b,c,d&e)	b) 47.1 0 141/8	b) 56.15 0 119/10 (2006	b) 9.5 0 133/11

Date of last update: August 2008

Energy & Climate Change

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AIM	OBJECTIVE	INDICATOR	2005/06	2006/07	2007/08
Reduce emissions of carbon dioxide	Decrease carbon dioxide emissions in tonnes of carbon dioxide equivalent per head of population/year	Corp PI	9.49 tonnes (Defra 2003 data/pop)	10.43 tonnes (Defra 2004 data /pop)	9.4t CO2 (Defra 2005 data /pop)
and other greenhouse gases	Reduce the fossil fuel and electricity consumption of operational council properties	BV 180a Baseline 2004/05 11,899t CO2	11,008t CO2	12,429t CO2	11,916t CO2
	Reduce carbon dioxide equivalent emissions from activities directly controlled by the Council or upon which it has an influence by 1.25%	CMAP/ PPI 4d Baseline 2004/05 12,933t CO2	11,859t CO2	13,259tCO2	12,767t CO2
Support and promote energy	Improve energy efficiency for all housing sectors	HECA	1.77%	1.83%	Data due October
efficiency measures	Reduce the energy costs of operational Council property per square metre Gross Internal Area	PPI 4b (AMP)	£9.23	£14.05	Awaiting data
	Electricity costs (excluding schools) Added in for 06/07 report	Based on account codes	£1,347,409	£1,618,825	£1,656511
Support and promote renewable	Support the use of renewable energy sources where they are economically and environmentally sustainable through the Unitary Development Plan	Permissions granted	1	5	Data due October
energy	Continue to secure 100% renewable electricity for operational Council properties.	GEM	Contract renewed	Contract renewed.	Contract not renewed

Water & Flooding

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	AIM	OBJECTIVE	INDICATOR	2005/06	2006/07	2007/08
	Promote more efficient use of water resources	 (Where relevant, all new developments will be required to minimise resource use, including water and energy) 	None	recommend replacement of this objective		
		 Reduce the cost of water in Council operational buildings per square metre Gross Internal Area (GIA) 	PPI 4c (AMP)	£1.83	£1.70	Awaiting data
	Mitigate flood risk through adoption of the Unitary Development Plan	 Secure the County's environmental resources by taking a precautionary approach to flood risk, having regard to the flood plains of the Rivers Wye and Lugg and their tributaries 	Number of applications approved against EA advice in relation to flooding	1	1	Awaiting data
		(Ensure that where development is proposed in locations at risk of flooding, it should be demonstrated that there are no reasonable options available in a lower risk category, consistent with other objectives.)	None	Recommend replacement of this objective when Environmental Strategy is reviewed in 2008.		
	Respond effectively to major flooding incidents	Effectively manage the emergency response to flooding events through a) response exercises, b) incidents logged and c) Flood Forums held	N/A	a) 1 b) 2 c) 2	a) 1 b) 40 c) 2	a) 0 b) 4 c) 2
	Improve the quality of the County's Rivers	 Contribute to improvement in the County's rivers in 'very good' or 'good' categories for both a) Biological and b) Chemical General Quality Assessments 	SOH F6	a) 85% 2004 b) 83% 2004	a) 84% 2005 b) 84% 2005	2006 data not yet available on audit commission website

Natural & Built Environment

AIM	OBJECTIVE	INDICATOR	2005/06	2006/07	2007/08
Protect and enhance the County's biodiversity assets	Prepare and maintain a Biodiversity Action Plan (BAP) with an effective monitoring and reporting system	N/A	BAP complete	Now on BARS. Began revision of BAP.	Revision due for completion end August
	Develop and issue supplementary planning guidance (SPG) on landscape character, biodiversity conservation and trees	N/A	Tied in with adoption of UDP	UDP adopted in 2007 confirming status of SPG.	Objective to be reviewed for 2008/09
	Increase the proportion of Council owned land without a nature conservation designation but managed for Biodiversity purposes	Corp PI (& GEM)	NA (Figures quoted in previous reports found to be inaccurate)	25.34%	31.1%
	Improve the condition of Sites of Special Scientific Interest (SSSI) owned by the Council	PSA6	-	*5 sites found on NE website 3 were classed favourable / recovering	Awaiting data
Conserve the built and historic	Increase the percentage of Conservation Areas with Character Appraisals	BV 219	a) 1.5%	a) 12.5%	a) 25%
heritage of the County	Develop and issue planning guidance on the historic environment	N/A	These will be subject to review as part of Environment Strategy review in 2008		
	Review conservation areas and expand the Buildings at Risk Survey	N/A			
	Review Council owned historic environment assets and issue guidance for their management	N/A			

^{*} Definitive figures for all Council owned sites not available. Figures quoted are taken from a sample that could be identified on the NE website.

Planning & Development

AIN	Л	OBJECTIVE	INDICATOR	2005/06	2006/07	2007/08
Unit Dev Plar con prin prot envi Proi form deve have	lement a sary elopment in which tains clear iciples to sect the ironment imote those ins of elopment that it is a positive act upon the ironment	 Promote forms of environmental management which minimise the depletion of scarce non-renewable resources, reduce energy consumption and waste, and encourage use of recycled and renewable resources (P5) The UDP will favour forms of land use and development which work within the environmental capacity (P6) Protect, restore and enhance environmental assets giving special attention to irreplaceable resources and the distinctive character of local environments (P7) Promote sustainable land use and management, especially through the restoration, re-use and enhancement of degraded environmental assets (P8) Promote better accessibility to work, services and facilities in ways which reduce the overall need to travel and promote the use of non-car based transport (P9) Promote high design standards in the location, setting, layout and construction of both new development and improvements to existing developments. High priority will be given to energy efficiency in terms of design, use location and transport (P10) 	These are principles and as such as not intended to be directly measurable. A review of more appropriate objectives which would offer some way of measuring progress against the aim are being investigated.			The Environment Strategy is being reviewed during 2008 at which time these aims and objectives will be replaced.
		Increase the percentage of development taking place on Brownfield land	BVPI 106	71.3%	76.7%	74.6%
effic	rove the ciency of the nning process	Reduce the time in which planning applications are determined: a) Major Applications, b) Minor Applications, c) Other Applications, d) Standard searches	BVPI 109 & 179 (BVPI 179 deleted April 2006)	a) 61% b) 74% c) 82% d) 75.94%	a) 75% b) 84% c) 92% d) not reported	a) 68% b) 79% c) 89% d) not reported

Environmental Risks & Pollution

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AIM	OBJECTIVE	INDICATOR	2005/06	2006/07	2007/08
Reduce levels of pollution Investigate and take	Reduce the annual mean levels of nitrogen dioxide at sites in Hereford and the Market Towns (av. Change)	SOH	- 8.5ug/m ³ (2005 total 243.7ug/m ³)	+ 22.7ug/m ³ (2006 total 266.4ug/m ³)	- 48.8ug/m ³ (2007 total 217.6ug/m ³)
action to deal with contaminated land	Increase the percentage of pollution control improvements on existing permitted industrial installations completed on time	BVPI 217	95.29%	96.8%	97.9%
	Increase the percentage of new reports of abandoned vehicles that are a) investigated within 24hrs of notification and b) removed within 24hrs of being confirmed as abandoned.	BVPI 218a & b	a) 83% b) 90%	a) 98% b) 99%	a) 94.74% b) 97.83%
Investigate and take action to deal with contaminated land	Identify (a) sites of potential concern in terms of contamination and (b) increase the percentage of those sites for which sufficient detail is available to decide whether remediation is necessary	BVPI 216a & b	a) 5,910 b) 0.15%	a) 2896 b) 0.2%	a) 2892 b) 0.04
	Identify and address contamination of land controlled by the Council.	Registered sites	1	1	1
Improve Environmental Health and Trading	Improve the score against a checklist of enforcement best practice for environmental health	BVPI 166a	45%	98.75%	100%
Standards services	Improve the score against a checklist of enforcement best practice for trading standards	BVPI 166b	78.75%	100%	100%

Community Involvement & Partnership Working

AIM	OBJECTIVE	INDICATOR	2005/06	2006/07	2007/08
Promote environmental management systems	Increase the number of local businesses with an accredited environmental management system (either EMAS or ISO 14001) review of this objective to include: a) number of members of HBEA b) number of companies who have attended at least one seminar	N/A	HBEA set up	a) 18 b) 72	a) 24 b) 50
	Extend the Council's environmental management system throughout all services and directorates.	GEM	6 remaining blocks	All services and directorates now covered	All services and directorates now covered
Promote awareness of environmental issues	Increase the (a) number of schools registered on the Eco-Schools programme and (b) the number that have achieved one of the award levels	N/A	(a) 72 (b) 17	(a) 81 (b) 49	a) 86 b) 62
issues	Encourage householders to improve the energy efficiency of their homes (number of householders advised by the service)	Provided by EEAC	2956	1478	Due October
	Increase staff awareness of GEM and environmental issues a) staff opinion survey results (% aware) b) numbers trained in GEM and through induction process	Staff Opinion Survey In house training	a) not in survey b) 12 GEM / 221 induction	a) not in survey b) 17 GEM / 234 induction	a) 81% b) awaiting data
	Support and contribute to the work of the Herefordshire Partnership Ambition Groups covering environment and transport (number of meetings attended)	N/A	4	Ambition groups stopped June 2006	Not applicable
Improve the cleanliness of the local environment	 Decrease the proportion of relevant land and highways with unacceptable levels of: a) Litter & detritus, b) Graffiti & c) Fly posting. Decrease the number of incidents and increase the number of enforcement actions taken to deal with fly-tipping. 	BV 199a/b/c BV 199d	a) 18% b) 3% c) 2% Grade 1	a) 17% b) 2% c) 1% Grade 1	a) 14% b) 2% c) 0 Grade 3

Glossary of abbreviations

GEM Good Environmental Management (the name for the Council's Environmental Management System)

BV / BVPI Best Value Performance Indicators (set by the Government)

PPI Performance Indicators

JMWS Joint Municipal Waste Strategy (2004 - 2034)

LTP Local Transport Plan
KSI Killed & Seriously Injured
PSA Public Service Agreement

CMAP Carbon Management Action Plan

EA Environment Agency

HECA Home Energy Conservation Advice BARS Biological Action Recording System

BAP Biodiversity Action Plan

EEAC Energy Efficiency and Advice Centre

NE Natural England (successor to English Nature and parts of DEFRA)

UDP Unitary Development Plan SOH State of Herefordshire Report

HBEA Herefordshire Business Environment Association

AMP Asset Management Plan AMR Annual Monitoring Report

Environment Strategy Review

A number of the strategy objectives have proved difficult to provide quantative data on, and some new commitments have been entered into since the strategy was written in 2005. In addition, the Council launched its 'Steps to Sustainability' initiative in 2008 of which the Environmental objectives are a key part. Therefore, the Environment Strategy review will be closely tied in with the production of a Steps to Sustainability Strategy in 2008.