

Herefordshire Council Corporate Environment Strategy

PERFORMANCE REPORT 2008/09

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 2008/09 at September 2nd 2009.



Environment Strategy Review

The strategy is due for revision in 2009/10 as it has proved difficult to provide quantative data on some of the objectives set in 2005 and many new commitments have been entered into since the strategy was written. Additionally in 2008/09 the new reduced National Indicator set came in, changing data sets collected (these are marked "not measured" in the table). The new CAA framework now includes a 'Use of Natural Resources' section.

Date of last update: 1/9/09

Waste

AIM	OBJECTIVE	INDICATOR	2006/07	2007/08	2008/09
Decrease the amount of waste generated per person	Decrease the amount of household waste collected per head	BV 84a & b JMWS Target 2	505.76kg	483.33kg	Changed indicator: NI 191 Residual waste per household 690.01kg
	Decrease the amount of Council generated trade waste per employee (including paper recycled)	GEM	(255,590/14 00) = 182.6kg	Awaiting data	Awaiting data
Decrease the amount of waste going to landfill	Decrease both the percentage and tonnage of household waste arisings sent to landfill	BV 82d (i) & (ii)	72.86%	69.57%	NI 193 – Municipal waste landfilled 64.61%
	Decrease the amount of Council trade waste sent to landfill	GEM	204.7tonnes	163.2 tonnes	150.7 tonnes
Increase the amount of waste recycled or composted	Increase both the percentage and tonnage of household waste arisings that are recycled	BV 82a (i) & (ii) JMWS Target 4	18.7%	22.80%	NI 192 - % household waste
	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	7.36%	7.63%	recycled or composted 33.24%
	Increase the amount of Council generated trade waste recycled through the Office Recycling scheme	GEM	56.49 tonnes	Awaiting data	Awaiting data
Increase the number of people with	Increase the percentage of household residents served by the collection of recyclables	BV 91 JMWS Target 3	68.0%	73.0%	74.8%
access to recycling	Increase the number of Council employees with access to recycling	GEM	All main offices now served	All main offices now served	All main offices now served

Transport

AIM	OBJECTIVE	INDICATOR	2006/07	2007/08	2008/09
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 BV 178a	No comparable data for 06/07 85 26.3%	37% walking 2% cycling 95 26.9%	37% walking 2% cycling 102 31.0%
	 (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	118.99	110.86	recorded 114.96
	Increase the number of Council staff cycling a) to work and b) to meetings	GEM	a) +29% over 3 years b) 1086 miles claimed	a) Data due December b) 1,215	Staff transpor survey due shortly b) 2,328 miles claimed
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: 3,433,043 R: Not available Indicator has been changed in LTP2	B: 3,355,000 R: Not available	B: 3,667,000 (NI177) R: 141 (indexed from 2003/2004)
	Increase the number of staff members travelling on public transport a) to work and b) to meetings	GEM	a) - 4% over 3 years b) 399	a) Data due December b) Awaiting data	Staff transpor survey due shortly
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) 100.63 ii) 101.71	i) 99.39 ii) 101.51	i) 98.13 ii) 98.09
·	Reduce car mileage claims from Council staff	GEM	2,282,567	2,696,285	2,800130
Improve the County's roads and footpaths	Improve the condition of the County's roads a) Principal roads, b) Non-principal roads, c) unclassified 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 b) Network Operator	BV 223, 224a, 224b BV187 BV165 BV 215a & b	a) 14% b) 21% c) 24.28% 31.0% 92% a) 8.85 b) 56.15	a) 6% b) 11% c) 32.0% 11.2% 92% a) 6.61 b) 9.5	a) 4% b) 11% c) 20% 20.6% 87% a) 2.9 b) 12.85

Energy & Climate Change

AIM	OBJECTIVE	INDICATOR	2006/07	2007/08	2008/09
Reduce emissions of carbon dioxide	Decrease carbon dioxide emissions in tonnes of carbon dioxide equivalent per head of population/year	Corp PI	10.43 tonnes (Defra 2004 data /pop)	9.4t CO2 (Defra 2005 data /pop)	9.5 Defra 2006
and other greenhouse gases	Reduce the fossil fuel and electricity consumption of operational council properties	BV 180a Baseline 2004/05 11,899t CO2	12,429t CO2	11,916t CO2	11,930t CO2
guses	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	13,259tCO2	12,767t CO2	27,730 t CO2 (NI185 - includes contractors)
Support and promote energy	Improve energy efficiency for all housing sectors	HECA	1.83%	1.72%	Data due October 09
efficiency measures	Reduce the energy costs of operational Council property per square metre Gross Internal Area	PPI 4b (AMP)	£14.05	Not collected	Not collected
	Electricity costs Added in for 06/07 report	Based on account codes	£1,618,825	£1,656511	£2,199,461
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	5	17	Data due in Dec 09
energy	Continue to secure 100% renewable electricity for operational Council properties.	GEM	Contract renewed.	Now good quality CHP	Good quality CHP + renewables for street lighting

Water & Flooding

7_								
	AIM	OBJECTIVE	INDICATOR	2006/07	2007/08	2008/09		
		 Reduce the cost of water in Council operational buildings per square metre Gross Internal Area (GIA) 	PPI 4c (AMP)	£1.70	No longer collected	No longer collected		
	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	No longer collected		
		 (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) 40 c) 2	a) 0 b) 4 c) 2	a) 0 b) 2 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) 84% 2005 b) 84% 2005	Environment A gives locations but no overall f			

Natural & Built Environment

	AIM	OBJECTIVE	INDICATOR	2006/07	2007/08	2008/09
6	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	Now on BARS. Began revision of BAP.	Revision due for completion end August	Revision complete, now on BARS
		Develop and issue supplementary planning guidance (SPG) on landscape character, biodiversity conservation and trees	N/A	UDP adopted in 2007 confirming status of SPG.	Objective to be reviewed for 2008/09	Currently being updated
		Increase the proportion of Council owned land without a nature conservation designation but managed for Biodiversity purposes	Corp PI (& GEM)	25.34%	31.1%	Replaced by Local Area Agreement target on Special Wildlife Sites (SWSs)
		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	Awaiting data
á	Conserve the built and historic	Increase the percentage of Conservation Areas with Character Appraisals	BV 219	12.5%	23%	23%
	neritage of the County	Develop and issue planning guidance on the historic environment	N/A		oject to review as p	
		Review conservation areas and expand the Buildings at Risk Survey	N/A	Environment Stra	ategy review in 200	J8
		Review Council owned historic environment assets & 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

A						
	AIM	OBJECTIVE	INDICATOR	2006/07	2007/08	2008/09
	Implement a Unitary Development Plan which contains clear principles to protect the environment Promote those forms of development that have a positive impact upon the environment	 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 change to the Local Developme nt Framework means these objectives require review.	on the counce It includes che transport, minatural herita renewable en	itted by ch December is cil website. napters on nerals, waste, age and nergy.
		 Increase the percentage of development taking place on Brownfield land 	BVPI 106	76.7%	74.6%	73%

Environmental Risks & Pollution

AIM	OBJECTIVE	INDICATOR	2006/07	2007/08	2008/09
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	+ 22.7ug/m ³ (2006 total 266.4ug/m ³)	- 48.8ug/m ³ (2007 total 217.6ug/m ³)	Not measured
action to deal with contaminated land	 Increase the percentage of pollution control improvements on existing permitted industrial installations completed on time 	BVPI 217	96.8%	97.9%	Not measured
	 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) 98% b) 99%	a) 94.74% b) 97.83%	Not measured
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) 2896 b) 0.2%	a) 2892 b) 0.04%	Not measured
	 Identify and address contamination of land controlled by the Council. 	Registered sites	1	1	Awaiting data
Improve Environmental Health and Trading Standards services	Improve the score against a checklist of enforcement best practice for environmental health	BVPI 166a	98.75%	100%	Not measured

Community Involvement & Partnership Working

AIM	OBJECTIVE	INDICATOR	2006/07	2007/08	2008/09
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	a) 18 b) 72	a) 24 b) 50	a) 19 b) Awaiting data
	Extend the Council's environmental management system throughout all services and directorates.	GEM	All unitary council functions covered	All unitary council functions covered	As before + policy commitment to extend to PCT
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) 81 (b) 49	a) 86 b) 62	a) 105 b) 80
133463	Encourage householders to improve the energy efficiency of their homes (number of householders advised by the service)	Provided by EEAC	1478	6500	7836
	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) 17 GEM / 234 induction	a) 81% b) awaiting data	a) not in survey 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	Ambition groups stopped June 2006	Not applicable	Herefordshire Environment Partnership reformed.
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) 17% b) 2% c) 1% Grade 1	a) 14% b) 2% c) 0 Grade 3	For new indicator and data see performance report

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 (now replaced by Local Development Framework)

SOH State of Herefordshire Report

HBEA Herefordshire Business Environment Association

AMP Asset Management Plan AMR Annual Monitoring Report

NI National Indicator (replaced BVPIs in 2008/09)

The strategy itself is available on the web at

http://www.herefordshire.gov.uk/docs/Environmental Strategy Summary - 12-08.pdf