

Environment and Climate Change Action Plan – Community Leadership

Action Plan	Action Taken / Evidence	Status / Recommended Action
<p>CL1 Investigate the development of an Environmental Management System.</p>	<ul style="list-style-type: none"> • Third stage of Energy Saving Trust one-to-one programme complete. Programme is more outward looking than previously envisaged and will not lead to an Environmental Management System (EMS) • The set up, management and auditing costs associated with developing an accredited EMS are too high considering current budgetary constraints. Similar outcomes can be achieved by integrating the aims of an EMS into CL2, CL3 and CL4 and be formalising environmental controls. 	<p>Remove original action from action plan but incorporate environmental management principles into other key actions.</p>
<p>CL2 Monitor environmental performance and continuously look at means to improve that performance and reduce energy costs.</p>	<ul style="list-style-type: none"> • Energy monitoring scheme introduced to comply with reporting requirements for NI 185. • Focus is on energy savings from Princes Road Council Offices as scoping shows greatest potential for improvement. Electricity costs alone are ten times larger than any other MDC site. • Carbon Trust engaged to carry out energy survey. Report ranks energy saving opportunities in relation to pay back period. • Investigating the generation and sale of renewable energy as a new revenue stream. • Officer Energy Group established (Maintenance Officer, Finance Officer (Procurement), Estates & Projects Officer and Sustainability & Promotions Officer) • Working in partnership with leisure centres to improve their performance. 	<p>Good progress made.</p> <p>Retain as an ongoing action for continuous improvement</p> <p>Add new action to investigate potential revenue streams and financial savings through the generation and sale of renewable energy from the Council estate.</p>
<p>CL3 Establish baseline CO₂ emissions from MDC operations.</p>	<ul style="list-style-type: none"> • Baseline CO₂ emissions calculated. • Provision of accurate data has been hampered by estimated bills. Original baseline of 1,898 tonnes in 08/09, increase to 2,145 tonnes in 09/10 believed to be due to more accurate monitoring rather than a real increase in 	<p>Good progress made.</p> <p>Retain as an ongoing action for continuous improvement</p>

<p>Introduce energy efficiency measures for Council buildings including: install new energy efficient boiler(s) in main Council Offices; improve heating controls, introduce a staff awareness campaign; install double glazing as part of window replacement programme; other works as identified by CL1 and CL2 above.</p>	<p>consumption.</p> <ul style="list-style-type: none"> • Energy efficient boilers installed for Council Offices. • Heating controls installed to Council Offices. • Loft insulation to be installed in Council offices before winter 2010. • Further double glazing to be installed in Council offices in 2011. • Proposals to extend energy efficiency work to entire estate with priority sites identified. • Energy awareness campaign introduced, to be rolled out to partner organisations occupying Council buildings. 	
<p>CL4</p>	<p>Quantify use of resources including water and paper act on opportunities to reduce consumption and waste</p> <ul style="list-style-type: none"> • Priority sites to address water use have been identified. • Promenade Park identified as the biggest water user. • Feasibility study of rainwater and grey water harvesting and bore-hole extraction at Prom Park in progress. • Water efficiency funding opportunities under investigation. • Water efficiency survey of Council offices complete. Awaiting procurement of suggested improvements by facilities management. • Collection of paper printed on one side for telephone pads. • Audit Commission Use of Resources self assessment completed. 	<p>Good progress made.</p> <p>Retain as an ongoing action for continuous improvement</p>

<p>CL5</p>	<p>Maintain a high profile for environmental improvements amongst staff and Members of the Council and partner organisations by: re-launching staff eco group; producing and publicising annual progress report; participation in LGA "Small Change Big Difference" campaign; regular features in the Courier.</p>	<ul style="list-style-type: none"> • Small Change Big Difference campaign launched July 2009. • Eco-group successfully re-established. • Staff participating in on-site composting. • Sustainability and promotions officer championing environmental campaigns. • Energy Display in Council office reception. • Regular Courier and staff newsheet articles. • Sustainable Travel Day in August 2010 covered by local press. • Climate Change adaptation workshops currently being delivered across the Council. • Annual progress report completed. 	<p>Good progress made.</p> <p>Retain as an ongoing action for continuous improvement</p>
<p>CL6</p>	<p>Investigate the provision of basic environmental awareness training for all staff, including induction and post entry training.</p>	<ul style="list-style-type: none"> • Adapting to climate change workshop currently being rolled out across the Council includes environmental awareness training. • Building capacity to deliver in-house environmental training through the NEA local authority support programme. 	<p>Good progress made.</p> <p>Retain as an ongoing action for continuous improvement</p> <p>Future actions to include development of an e learning package</p>
<p>CL7</p>	<p>Introduce a "Green Travel Plan" to promote modal</p>	<ul style="list-style-type: none"> • Sustainable Transport Event was held at Tesco Store in September 2009. • Sustainable Travel Day held at MDC in August 2010 <ul style="list-style-type: none"> • 20 members of staff undertook smarter driving training 	<p>Good progress made.</p> <p>Retain as an ongoing action for continuous improvement</p>

	<p>shift and behavioural change amongst staff.</p>	<p>on the Energy Saving Trust eco-driving simulator.</p> <ul style="list-style-type: none"> • Covered by two local papers. • Staff travel survey launched. • Launch car share scheme with dedicated parking spaces. • Promotion of Cycle to Work initiative. • Pool car scheme evaluated but rejected 	<p>Future action to extend arrangements to St Cedds and neighbouring surgeries.</p>
CL8	<p>Assess all Capital Project bids for sustainability.</p>	<ul style="list-style-type: none"> • 10/11 capital bids assessed for sustainability. • Procedure in place to asses 11/12 capital bids. 	<p>Good progress made.</p> <p>Retain as an ongoing action for continuous improvement</p>
CL9	<p>Introduce a "Green Procurement Policy" to ensure we have regard to the sustainability of the products and services we buy as a Council.</p>	<ul style="list-style-type: none"> • Sustainable procurement section of new finance core strategy. • Life cycle thinking training planned for procurement staff. • Environmental questions in pre qualification questionnaire in tender process. • Energy efficiency and carbon management questions in new waste contract pre-qualification questionnaire. 	<p>Good progress made.</p> <p>Retain as an ongoing action for continuous improvement</p>
CL10	<p>Develop relationships with other members of the Local Strategic Partnership Group and share ideas for improvement and best practice.</p>	<ul style="list-style-type: none"> • Presentation on fuel poverty given to the LSP Health Housing and Wellbeing Sub-Group. Relationships developed with: <ul style="list-style-type: none"> • NHS/PCT • Dengie Project Trust • vinvolved • Guinness Trust • Moat Housing • Networking at LSP event 'In the Red: Continuing to Deliver in Hard Times.' 	<p>Good progress made.</p> <p>Retain as an ongoing action for continuous improvement</p> <p>Future action to include extension of climate change adaptation work to partner organisations and sharing information on energy saving and travel planning initiatives.</p>

CL11	<p>To work closely with local businesses to help them reduce their own environmental impacts and improve energy efficiency including: develop links with top 50 green businesses to share learning on environmental issues; pilot environmental presentations to local businesses; introduce businesses to sources of environmental audit and advice including the Essex Resource Forum.</p>	<ul style="list-style-type: none"> • Courier articles on resource efficiency and environmental management systems. • Further work needed, including closer co-ordination with Economic Development officer. • Energy Efficiency Carbon Reduction Commitment participants in the District identified, this will facilitate engaging with these businesses. • Unachievable levels of officer time required to establish a successful green business forum. • Promotion of WRAP’s Environmental Mangement System Club for SME at the Rural Business event in March 2010 and in the Courier. 	<p>Only limited progress made. Insufficient resource to make a major impact.</p> <p>Retain engagement with businesses but reduce outputs to responding to ad hoc requests and signposting to opportunities as and when they arise.</p>
CL12	<p>Investigate more local procurement and the feasibility of a</p>	<ul style="list-style-type: none"> • Sustainable procurement section the finance core strategy states that procurers should, ‘use local companies wherever appropriate.’ • Promoting a shop local project at Maldon Promenade Park September 2009. 	<p>Only limited progress made. Insufficient resource to make a major impact.</p> <p>Retain engagement with businesses but reduce outputs to responding to ad hoc requests and signposting to</p>

	'buy-local' campaign to ensure the local community can see the benefits of supporting local businesses.	opportunities as and when they arise.
NEW CL13	Ensure Maldon District Council's preparedness to manage risks to service delivery, the public, local communities, local infrastructure, businesses and the natural environment from a changing climate, and to make the most of new opportunities.	New action point in relation to National Indicator NI 188
NEW CL14	Encourage local partners to identify of major weather and climate vulnerabilities and opportunities that affect service delivery.	New action point in relation to National Indicator NI 188

Support local partners in taking a risk based approach to managing major weather and climate vulnerabilities/opportunities across the wider local authority area.

Environment and Climate Change Action Plan – Waste and Recycling

WR1	<p>Increase recycling performance, particularly in areas of low recycling participation by implementing targeted promotional initiatives.</p>	<ul style="list-style-type: none"> • Extensive awareness and targeted door stepping campaigns have maintained the overall recycling rates during a time of declining material availability. • Expanded availability of bulk recycling bins in 14 flatted developments across Maldon. • Monitoring of facilities, and negotiations with the owners of other blocks of flats, is ongoing. 	<p>Limited progress made.</p> <p>Unlikely to increase recycling performance before new waste contract in 2012. Redefine action as Maintain recycling performance.</p>
WR2	<p>Consider the feasibility of expanding the recycling facilities offered in the Maldon District with particular emphasis organic food</p>	<ul style="list-style-type: none"> • Recycling litter bins in the High Street. • Food waste collections will be introduced in April 2012 as required by the inter authority agreement. This will be wholly funded by ECC through the agreement. • No further expansion to the kerbside service will take place until the new contract is let in 2012. The feasibility of introducing new services as part of this contract is being investigated as part of the tendering process. 	<p>Limited progress made.</p> <p>Clear plans in place for 2012. Redefine action to reflect 2012 commencement.</p>

	waste collections.		
WR3	Support the reduced use of plastic bags to encourage Maldon and Burnham to be “plastic bag free” shopping areas.	<ul style="list-style-type: none"> • No further action has been taken due to insufficient promotional resource. • Businesses unreceptive to change in current economic climate. • Reusable bags are being promoted by many more retailers, and are used more widely, than when this action was added to the action plan. 	<p>No progress made.</p> <p>Delete action as unachievable with current resources.</p>

• Environment and Climate Change Action Plan – Energy Efficiency

EF1	Work with the Energy Savings Trust, Warmfront and other partners to increase access to grants and insulation schemes, helping more residents keep their homes warm and save energy.	<ul style="list-style-type: none"> • Agreement with Climate Energy to secure the cheapest insulation scheme for residents throughout the Maldon District, previously £189 and now £149. • Continuous improvement necessary. • Maldon District Hotspots Grant Scheme launched September 2010 lowering the cost of insulation further to £99. • Successful application to the National Energy Association Local Authority Support Programme. • Pending application to the National Energy Association Warm Homes Campaign Award Scheme. • Third stage of the Energy Saving Trust one-to-one programme complete. • Energy stall taken to a University of the Third Age monthly meeting. • Energy display in reception. • Attended 10 local events with energy efficiency message including major promotion in Morrison’s supermarket and energy surgery in library • Work in partnership with installers at local events. 	<p>Good progress made.</p> <p>Retain as an ongoing action for continuous improvement</p>
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EF2	Monitor levels of fuel poverty and target resources including benefits advice and energy efficiency support to those most in need.	<ul style="list-style-type: none"> • Fuel poverty data collected for two years in response to National Indicator NI 187. • Reduction in fuel poverty as measured by NI 187 of 2.74% • Private housing stock condition survey results used to determine ward average SAP data. • Plans in place to collate all available home energy efficiency data in order to target energy efficiency support to the fuel poor. 	<p>Good progress made.</p> <p>Retain as an ongoing action for continuous improvement</p>
EF3	Promote energy efficiency to householders and local businesses	<ul style="list-style-type: none"> • Promotional activities detailed in in EF1. • Active promotion of the Energy Saving Trust Advice Centre to householders and local businesses • The Save Fuel, Save Money Event September 2009. • Regular Courier articles. • Website refreshed and updated. 	<p>Good progress made.</p> <p>Retain as an ongoing action for continuous improvement</p>
EF4	Set standards for development of affordable housing through the LDF Core Strategy	<ul style="list-style-type: none"> • Affordable housing is required to meet a minimum of level 3 of the Code for sustainable Homes 	Completed
EF5	Introduce A Decent Homes Policy	<ul style="list-style-type: none"> • Decent Homes Policy not produced, action abandoned in favour of a new Private Sector Housing Strategy. • Preliminary work including completion of a Private Sector Housing Survey is complete. 	Not completed, action amended to refer to Private Sector Housing Strategy. Strategy to set objectives to improve the energy efficiency and sustainability of the private sector housing stock.
EF6	Promote the	<ul style="list-style-type: none"> • Supported re-launch of Landlord's Forum 	Good progress made.

	Decent Homes standard through the Home Improvement Agency and the Landlord's Forum	<ul style="list-style-type: none"> • Literature distributed and advice given on Decent Homes Standard to landlords and Home Improvement Agency. • Presented at a landlords event at the Fire service on HHSRS, risk rating and general Decent Homes information. 	Retain as an ongoing action for continuous improvement
EF7	Use our planning and development control powers to ensure new development achieves high standards of energy efficiency and where appropriate incorporate renewable technologies.	<ul style="list-style-type: none"> • Key objective IV of the Maldon District Core Strategy Submission Draught is, 'To secure high quality new development within the District; promoting a reduction in the use of resources, addressing the threat of climate change, improving energy and water efficiency and promoting the use of renewable energy.' 	<p>Good progress made.</p> <p>LDF follows best practice in raising environmental standards. Retain as an ongoing action. Emphasis on awareness raising and capacity building to allow planning staff to actively pursue higher standards.</p>

Environment and Climate Change Action Plan – Flooding

FL1	Monitor the development of the Floods and Water Bill and ensure that the Maldon District plays a full and active part in developing local flood risk partnerships.	<ul style="list-style-type: none"> • Bill enacted in April 2010-09-24 • Most duties fall to Essex County Council, MDC requirement to provide information and assist with flood risk work. • Countywide partnership formed, Member and high level officer participation. • Policy CS20 of Maldon District Core Strategy Submission Draught states, 'Proposals for development will need to respect the environment and in particular provide ways in which the District can adapt to the future effects of climate change. Information from the SFRA, the Environment Agency flood map and site specific Flood Risk 	<p>Completed</p> <p>Replace with action to cover ongoing partnership work.</p>
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Assessments will be considered in determining flood risks. In accordance with PPS25, the sequential test and where necessary the exception test, will be applied rigorously throughout the District.'

FL2	Use the Land Drainage Act powers to alleviate flood risk and work with Essex County Council and the Environment Agency to encourage the effective use of their regulatory powers in respect of flooding in the Maldon District	<ul style="list-style-type: none"> The Environmental Protection Team continues to work with the Environment Agency and ECC Highways to resolve local surface water flooding issues. During winter 2009-10 considerable progress was made in securing improvements to a number of high risk flooding problems including The Heybridge Chunker project, Maldon Road Latchingdon and a ditch in Heybridge. Working between the agencies has improved although the Environment Agency is still reluctant to enforce in land drainage cases. 	<p>Good progress made.</p> <p>Retain as an ongoing action for continuous improvement</p>
FL3	Work with communities and partners to identify potential flood relief schemes and promote those schemes to the Environment Agency.	<ul style="list-style-type: none"> No MDC budget for this work. New reliance on schemes being developed as part of the new Essex Partnership and inputs to the Environment Agency strategic flood risk process in relation to Coastal and Fluvial flooding. Heybridge Chunker project successfully completed 	<p>Some progress made.</p> <p>Limited powers following the Flood and Water Management Act 2010</p> <p>Retain action as link between local communities and the strategic flood risk processes at County and Environment Agency.</p>
FL4	Continue to consult with all relevant bodies when producing	<ul style="list-style-type: none"> The Council is in close contact with a range of bodies and organisations both formally and informally through the production of the Core Strategy and other DPD's as part of the development of the LDF. 	<p>Mostly completed</p> <p>Maintain in action plan to show progress through the pre-submission and through examination and adoption.</p>

	the Core Strategy which will inform the spatial planning of all developments within the Maldon District.	<ul style="list-style-type: none"> • See, P:\Local Development Framework\DPD – Dev Plan Doc\Core Strategy\Key Correspondences, for a record of key correspondence and meetings. • Relevant bodies will again be consulted formally on the Core Strategy as part of the pre-submission consultation 	
FL5	Continue to keep up to date with Government Policy regarding Flooding and Climate Change and to update District Planning policies accordingly.	<ul style="list-style-type: none"> • The Core Strategy is required to conform to national and regional planning guidance. • This includes PPS25, and the recent Development and Coastal Change supplement. 	<p>Mostly completed</p> <p>Maintain in action plan to show progress through the pre-submission and through examination and adoption.</p>

• Environment and Climate Change Action Plan – Transport

T1	Support local communities in securing appropriate improvement to local transport services.	<ul style="list-style-type: none"> • Accessibility requirements for new developments are detailed in Policy CS21 of Maldon District Core Strategy Submission Draft • The policy aims to reduce reliance on car use and encourage sustainable transport methods. 	<p>Mostly completed</p> <p>Maintain in action plan for continuous improvement</p>
T2	Participate in local consultations on transport issues relating to development plans.	<ul style="list-style-type: none"> • New developments require a transport plan with the lead from Essex County Council will consider this when granting planning permission to new developments. • The emerging LDF will contain more specific transport planning requirements for new developments. 	<p>Mostly completed</p> <p>Maintain in action plan for continuous improvement</p>

T3	Develop Staff Travel Plan to encourage more staff to travel to work and at work in a more sustainable way.	See activities in CL7	See CL7
T4	Continue to promote the use of the National Concessionary Travel scheme that allows pensioners and the disabled free bus travel across England.	<ul style="list-style-type: none"> • Promotional materials updated in line with changes in scheme eligibility. • Promoted on website, leaflets in reception and at One Place 	<p>Completed</p> <p>Maintain in action plan for continuous improvement and in the light of potential funding reductions</p>