

## WORCESTERSHIRE LOCAL AREA AGREEMENT 2008-11 DELIVERY PLAN

<b>Prepared by</b>	Liz Alston, Sustainability Officer, Worcestershire County Council	<b>Revision date</b>	May 2010
--------------------	---	----------------------	----------

### SUMMARY

Theme	Priority	Theme Group	Management Group Lead	Partners	Cross-Cutting Theme
A better environment for today and tomorrow	To improve flood mitigation measures and improve drainage	Worcestershire Partnership Environment Group	David Throup, Environment Agency	Worcestershire County Council, District Councils	Tackling the challenges of climate change

Indicator	Description	Purpose	Indicator Lead
NI 188	Planning to Adapt to Climate Change	To ensure local authority 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. The indicator measures progress on assessing and managing climate risks and opportunities, and incorporating appropriate action into local authority and partners' strategic planning.	Liz Alston, Worcestershire County Council

Baseline	2008/09 Target	2009/10 Target	2010/11 Target	Target
Level 0	All Districts & County to achieve at least Level 1	All Districts to achieve at least Level 1 and County to achieve Level 2	All Districts to achieve at least Level 2 and County to achieve Level 3	Designated

## CONSIDERATIONS

Is this priority dependant on any other LAA priorities?	<b>LAA Priority</b>	<b>Theme Group</b>	<b>Arrangement for managing dependency</b>
	LI 1	WPEG	Report to WPEG

<b>Have equality and diversity considerations been made?</b>	Councils will identify those most at risk from the impacts of climate change and look at ways to reduce the risk. The impacts of climate change are indiscriminate, however it is likely that the most vulnerable will be least able to cope. Plans will incorporate a section on identifying those most at risk and improving the response to those most vulnerable to ensure that the right support mechanisms are in place.
--	--

What are the significant risks associated with this priority?	<b>Risk</b>	<b>Current Impact</b>	<b>Current Likelihood</b>	<b>How managed</b>

Is this priority delivered through or dependant on any other policy, plan or strategy?	<b>Policy, plan or strategy</b>	<b>Responsible Theme Group or organisation</b>	<b>Arrangement for managing dependency</b>
	N/A	N/A	N/A

<b>What arrangements are in place for managing performance of this priority?</b>	Report to WPEG Meetings and to Emergency Planning Groups.
--	---



Action	Who	Milestones / Success Measure	When	Resource Implications	Commentary
Deliver Climate Change Adaptation Workshop for District councils  Level 0	WCC CA	Workshop delivered  All districts attended	Oct/Nov 08	Existing – WCC	<p><b>Now complete but later than target 2008</b></p> <p>Workshops run as part of WCC Beacon Open day Jan 8<sup>th</sup>. Not all districts attended. Content discussed in Jan 09 District Climate group meeting</p> <p>Wyre Forest- Climate change seminar held Feb 09, included workshops on adaptation.</p> <p>Climate change adaptation session for LSP climate change task group to be held 16<sup>th</sup> November. A session on climate risk was held 18<sup>th</sup> January 2010 for the LSP. All district councils were represented, Presentation given to Regional NI188 workshop on Worcestershire County Council process for achieving level 2. All district councils were represented.</p>

Action	Who	Milestones / Success Measure	When	Resource Implications	Commentary
<p>Make political leaders &amp; senior management aware of agreed commitment to develop an adaptation programme for each council</p> <p style="text-align: right;">Level 1</p>	<p>WCC CA Wychavon CM Wyre Forest JM Malvern Hills AW Redditch/ Bromsgrove CJ Worcester JS</p>	<p>Reports to Chief officers/ cabinet etc..</p>	<p>Dec 08</p>	<p>Existing – WCC New - districts</p>	<p><b>Now complete but later than target 2008</b> WCC – Reported to corporate risk management group Nov 08. Included in management conference on climate change 23.1.09 &amp; due to report to Cabinet 5.3.09.</p> <p>MHDC - made senior managers and politicians aware of the need for an adaptation strategy. Also been recognised in Management Plans.</p> <p>RBC/ BDC secured joint funding to commit to the work from April 09, senior management were made aware of adaptation agenda.</p> <p>Wychavon have made senior and middle managers aware that an LCLIP is being developed.</p> <p>Wyre Forest- reported to Committee in Oct 08 and April 2009. Climate change seminar held Feb 09. Adoption of Wyre Forest climate change strategy and annual action plan, including adaptation. A presentation has been shown to the leadership forum highlighting the important of climate change adaptation and the need to reach Level 2 of NI188 by March 2011. All senior managers have been made aware of adaptation and have agreed to commit to objectives in NI188.</p> <p>Adoption of Worcester City Council climate change strategy, including adaptation.</p>

Action	Who	Milestones / Success Measure	When	Resource Implications	Commentary
<p><b>Begin development of assessment of risk &amp; prioritisation of action</b> to adapt to climate Change for each council e.g. via development of County &amp; District <b>Local Climate Impact profiles</b> (LCLIPs)</p> <p style="text-align: right;">Level 1</p>	<p>WCC CA Wychavon CM Wyre Forest JM Malvern Hills AW Redditch/ Bromsgrove CJ Worcester JS</p>	<p>Risk assessment &amp;/or LCLIPs begun</p>	<p>End March 09 (WCC)  End March 10 (districts)</p>	<p>Existing – WCC New - districts</p>	<p>WCC has completed initial LCLIP (2007) Worcestershire LSP Climate Change group study into impact of climate change on county completed in 2004</p> <p>Malvern Hills, Wyre Forest, Worcester City, Redditch and Bromsgrove have completed LCLIP</p> <p>Wychavon has started developing LCLIP</p>
<p>All Worcestershire Local authorities to <b>disseminate initial findings</b> to department/service heads <b>Report findings back to Chief Officers Group</b> &amp; run in house seminar/ workshops</p> <p style="text-align: right;">Level 1</p>	<p>WCC CA Wychavon CM Wyre Forest JM Malvern Hills AW Redditch/ Bromsgrove CJ Worcester JS</p>	<p>Report to Chief officers &amp; service heads</p> <p>Workshops run</p>	<p>End March 09 (WCC)  End March 10 (districts)</p>	<p>Existing – WCC New - districts</p>	<p>WCC reported to corporate risk management group Nov 08. Included in management conference on climate change 23.1.09 &amp; report to Cabinet 5.3.09. Climate change adaptation is to be included in a sustainability information event for councillors 11<sup>th</sup> June 2010.</p> <p>Malvern Hills has plans in place to disseminate findings of LCLIP by June 2010.</p> <p>Bromsgrove and Redditch Councils have informed the new Joint Management Team of the results of the LCLIP.</p> <p>Worcester City having one to one meetings with service and line managers to report findings of LCLIP and discuss what steps can be completed within service areas to adapt effectively.</p> <p><b>Wychavon are working to develop LCLIP</b></p>

Action	Who	Milestones / Success Measure	When		Commentary
<p>All Worcestershire Local authorities to factor Climate Change risks into existing risk management processes if suitable</p> <p style="text-align: right;">Level 2</p>	<p>WCC CA Wychavon CM Wyre Forest JM Malvern Hills AW Redditch/ Bromsgrove CJ Worcester JS</p>	<p>Climate change is included within current risk assessment process (business continuity planning)</p>	<p>End March 2010 (WCC)</p> <p>End March 2011 (Districts)</p>	<p>Existing – WCC New - districts</p>	<p>WCC – completed - Extreme weather risk has been included in business continuity planning. This process approved by COMB Dec 08. Climate change risk assessment in place within business continuity.</p> <p>Malvern Hills has a Risk Manager in post. MHDC Business Continuity Plan includes climate change threats. This has been approved by senior managers and the plan has been tested.</p> <p>Bromsgrove and Redditch Councils have begun the process of integrating climate change into the existing risk management process at Bromsgrove. This process will be transferred to Redditch in 2010/11 at which point adaptation will be considered in the same way.</p> <p>Fire &amp; Rescue Service have factored extreme weather conditions into risk management plans NHS has developed contingency plans for relevant extreme weather conditions</p>
<p>Worcestershire Climate Change Group to work as LSP partnership on climate change adaptation</p> <p style="text-align: right;">Level 2</p>	<p>Cat Ainsworth WCC</p>		<p>End March 2010 – WCC End March 2011 - Districts</p>	<p>Existing – WCC New - districts</p>	<p>Group to focus on adaptation as part of regular meeting cycle. Jan meeting included presentation on risk management</p>

Action	Who	Milestones / Success Measure	When		Commentary
<p>All Worcestershire Local Authorities to identify adaptive actions &amp; incorporate into existing strategies &amp; plans</p> <p style="text-align: right;">Level 2</p>	<p>WCC CA Wychavon CM Wyre Forest JM Malvern Hills AW Redditch/ Bromsgrove CJ Worcester JS</p>		<p>End March 2010 (WCC)</p> <p>End March 2011 (Districts)</p>	<p>Existing – WCC New - districts</p>	<p>Adaptation action plans for each WCC directorate have been produced and will be included within business improvement plans Wyre Forest committee report on Pitt review identified flooding adaptation actions.</p> <p>Adaptation to flooding (high priority risk) has been included on the Multi-Agency Flood Plan for Malvern Hills.</p>
<p>All Worcestershire Local authorities to begin to implement adaptive responses in some priority areas</p> <p style="text-align: right;">Level 2</p>	<p>WCC CA Wychavon CM Wyre Forest JM Malvern Hills AW Redditch/ Bromsgrove CJ Worcester JS</p>	<p>Priority areas identified through risk based assessment and acted upon.</p>	<p>End March 2010 (WCC)</p> <p>End March 2011 (Districts)</p>	<p>Existing &amp; new – WCC New - districts</p>	<p>WCC &amp; districts already implementing some adaptive responses e.g. WCC factoring future climatic conditions into some building projects. WCC highways considered impact of climate change on their services and increased work on drainage, ACS adding SUD systems in grounds of care home and adding protective film to the skylights etc. in care homes to reduce sunlight.</p> <p>Malvern Hills Multi-Agency Flood Plan has been approved by the Environment Agency and Local Resilience Forum.</p> <p>Wychavon employing drainage officer. Wyre Forest has employed a Watercourse Officer and trainee flood engineer. Malvern Hills has employed 1.5fte drainage officer.</p>

Action	Who	Milestones / Success Measure	When		Commentary
Review County Climate Change Strategy & develop action plan - Strategy to include Climate Change adaptation  Level 3	Cat Ainsworth WCC	Draft Strategy out for consultation Nov 08 Report to WP Management group Dec 08	Final draft complete end March 09	Existing & New – group seeking funding for LSP Climate Change co-ordinator	Review complete Action Plan in place for 2008-11, (review April 2010)
Comprehensive LSP Climate Change adaptation action plan developed as part of Climate Change strategy process  Level 3	WCC CA Wychavon CM Wyre Forest JM Malvern Hills AW Redditch/ Bromsgrove CJ Worcester JS	LSP Adaptation plans included in revised LSP climate change	End March 2011 (WCC & districts)	Existing & New – group seeking funding for LSP Climate Change co-ordinator	Review of existing climate change strategy 2005-11 completed. Approved by the WP board 2009.  There is an adaptation section of the climate change Strategy action plan (including NI188 delivery plan actions).  Worcestershire Partnership Climate change task group meeting (January 18 <sup>th</sup> 2010) focus on risk management.
Climate impacts & risks embedded across all council decision making  Level 3	WCC CA	Included within business improvement plans	End March 2011 WCC	Existing	Adaptation action plans for WCC to be included within business improvement plans, Climate change is listed as a priority in the WCC Corporate Plan revision for 2009-2013  Malvern Hills has plans to develop a Climate Change Adaptation Strategy in 2010/11
Adaptive responses implemented in all priority areas  Level 3	WCC CA	Key risks have been addressed.	End March 2011 WCC	Existing & new Resources to be sought for new measures required	Adaptation responses have been implemented for highways drainage and site drainage improvements at sites for vulnerable members of the community (children and elderly residents).