

## WORCESTERSHIRE LOCAL AREA AGREEMENT 2008-11 DELIVERY PLAN

<b>Prepared by</b>	Liz Alston & Heather Lammas, Worcestershire County Council	<b>Revision date</b>	October 2009
--------------------	--	----------------------	--------------

### 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?	LAA Priority	Theme Group	Arrangement for managing dependency
	LI 1	WPEG	Report to WPEG

Have equality and diversity considerations been made?	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?	Risk	Current Impact	Current Likelihood	How managed

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

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

**ACTIVITY PLAN**

<b>Action</b>	<b>Who</b>	<b>Milestones / Success Measure</b>	<b>When</b>	<b>Resource Implications</b>	<b>Commentary</b>
<p><b>Review County Climate Change Strategy &amp; develop action plan - Strategy to include Climate Change adaptation</b></p> <p style="text-align: right;">Level 3</p>	<p>Liz Alston WCC</p>	<p>Draft Strategy out for consultation Nov 08 Report to WP Management group Dec 08</p>	<p>Final draft complete end March 09</p>	<p>Existing &amp; New – group seeking funding for LSP Climate Change coordinator</p>	<p>Review completed. Final draft to go to WP Board in July. Action planning is now a continuous process.</p> <p>Existing LSP Climate Change Strategy (2005) already includes Climate Change Adaptation. Reviewed strategy also includes adaptation.</p>
<p><b>Worcestershire Climate Change Group to work as LSP partnership on climate change adaptation</b></p> <p style="text-align: right;">Level 2</p>	<p>Liz Alston WCC</p>		<p>End March 10 – WCC End march 11 Districts</p>	<p>Existing &amp; New – group seeking funding for LSP Climate Change coordinator</p>	<p>Group meets regularly &amp; has just finished reviewing Climate Change Strategy. To continue to meet to review progress &amp; develop projects.</p> <p>Group to focus on adaptation as part of regular meeting cycle</p>

<p><b>Lead Official identified for work on climate change adaptation in each council</b></p> <p style="text-align: right;"><b>Level 0</b></p>	<p>WCC E Alston Wychavon C Mansfield Wyre Forest J Moreton Malvern Hills A Warnock Redditch C John Bromsgrove P Street Worcester I Forrester</p>	<p>Lead Official identified</p>	<p>End Oct 08</p>	<p>Existing – WCC New - districts</p>	<p>Lead officers identified for all councils</p> <p>Redditch &amp; Bromsgrove now employing shared Climate Change Manager.</p>
<p><b>Compile list of existing sources of risk assessment &amp; adaptation related planning to support risk assessment for level 1</b> e.g. flood plans, community risk registers, planning assessments etc for each council</p> <p style="text-align: right;">Level 0</p>	<p>WCC E Alston Wychavon C Mansfield Wyre Forest J Moreton Malvern Hills A Warnock Redditch C John Bromsgrove P Street Worcester I Forrester</p>	<p>Document list complete</p>	<p>End Oct 08</p>	<p>Existing – WCC New - districts</p>	<p>WCC &amp; Wyre Forest have compiled document lists</p> <p>Redditch &amp; Bromsgrove secured joint funding to commit to the work from April 09</p> <p>Wychavon beginning this work Summer 09.</p> <p>Malvern Hills currently carrying out audit of district council and LSP climate change activity</p> <p>Worcester City are advertising for a climate change assistant.</p>

<p><b>Deliver Climate Change Adaptation Workshop for District councils</b></p> <p><b>Level 0</b></p>	<p>WCC EA</p>	<p>Workshop delivered</p> <p>All districts attended</p>	<p>Oct/Nov 08</p>	<p>Existing – WCC</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</p>
--	---------------	---	-------------------	-----------------------	---

<p><b>Make political leaders &amp; senior management aware</b> of agreed commitment to develop an adaptation programme for each council</p> <p style="text-align: right;">Level 1</p>	<p>WCC E Alston Wychavon C Mansfield Wyre Forest J Moreton Malvern Hills A Warnock Redditch C John Bromsgrove P Street Worcester I Forrester</p>	<p>Reports to Chief officers/ cabinet etc..</p>	<p>Dec 08</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; due to report to Cabinet 5.3.09.</p> <p>Redditch &amp; Bromsgrove secured joint funding to commit to the work from April 09</p> <p>Wychavon have made senior managers aware of commitment to undertake an LCLIP.</p> <p>Wyre Forest- reported to Committee in Oct 08. Climate change seminar to be held Feb 09. Adoption of Wyre Forest climate change strategy, including adaptation.</p> <p>Worcester City are advertising for a climate change assistant</p> <p><b>Action:</b></p>
---	--	---	---------------	---	--

<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 E Alston Wychavon C Mansfield Wyre Forest J Moreton Malvern Hills A Warnock Redditch C John Bromsgrove P Street Worcester I Forrester</p>	<p>Risk assessment &amp;/or LCLIPs begun</p>	<p>End march 09</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 Wyre Forest has developed an LCLIP</p> <p>WCC continually updating the LCLIP Redditch &amp; Bromsgrove secured joint funding to commit to the work from April 09</p> <p>Malvern Hills planning to prepare an LCLIP</p> <p>Wychavon &amp; Malvern to share resources to develop separate LCLIPs from Summer 2009.</p> <p>Worcester City now have an LCLIP</p> <p><b>Action:</b> WCC &amp; Wyre Forest to provide advice &amp; information for 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  <b>Level 1</b></p>	<p>WCC E  Alston  Wychavon C  Mansfield  Wyre Forest  J Moreton  Malvern Hills  A Warnock  Redditch C  John  Bromsgrove  P Street  Worcester I  Forrester</p>	<p>Report to Chief officers &amp; service heads   Workshops run</p>	<p>End March 09</p>	<p>Existing – WCC  New - districts</p>	<p>WCC has disseminated to some service areas such as Property &amp; planning since 2004</p> <p>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>Wyre Forest has produced an LCLIP</p> <p>Redditch &amp; Bromsgrove secured joint funding to commit to the work from April 09</p> <p>Wychavon &amp; Malvern beginning this work from Summer 09</p> <p>Worcester City are advertising for a climate change assistant  <b>Action:</b> see above</p>
--	---	---	---------------------	--	---

<p>All Worcestershire Local authorities to <b>factor Climate Change risks into existing risk management processes if suitable</b></p> <p style="text-align: center;"><b>Level 2</b></p>	<p>WCC E Alston Wychavon C Mansfield Wyre Forest J Moreton Malvern Hills A Warnock Redditch C John Bromsgrove P Street Worcester I Forrester</p>		<p>End March 10 – WCC End march 11 Districts</p>	<p>Existing – WCC New - districts</p>	<p>Already included in some areas of LSP e.g. Emergency planning – extreme weather group</p> <p>WCC – reported to corporate risk management group Nov 08. Working with risk manager to factor extreme weather risk into business continuity planning, process approved by COMB Dec 08. Climate change risk assessment in place within business continuity</p>
<p>All Worcestershire Local authorities to <b>identify adaptive actions &amp; incorporate into existing strategies &amp; plans</b></p> <p style="text-align: center;"><b>Level 2</b></p>	<p>WCC E Alston Wychavon C Mansfield Wyre Forest J Moreton Malvern Hills A Warnock Redditch C John Bromsgrove P Street Worcester I Forrester</p>		<p>End March 10 – WCC End march 11 Districts</p>	<p>Existing – WCC New - districts</p>	<p>Already included in some services e.g. Planning via LDFs, Emergency planning – via extreme weather group, WCC Highways – via Climate Change adaptation project, WCC A&amp;C services – heat wave plan.</p> <p>Adaptation action plans for each WCC directorate are currently being produced to be included in the business improvement plans.</p> <p>Wyre Forest committee report on Pitt review identified flooding adaptation actions.</p>

<p>All Worcestershire Local authorities to <b>begin to implement adaptive responses in some priority areas</b></p> <p style="text-align: center;"><b>Level 2</b></p>	<p>WCC E Alston Wychavon C Mansfield Wyre Forest J Moreton Malvern Hills A Warnock Redditch C John Bromsgrove P Street Worcester I Forrester</p>		<p>End March 10 – WCC End March 11 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. Wychavon employing drainage officer. Wyre Forest has employed a Watercourse Officer and trainee flood engineer. Malvern Hills has employed 1.5fte drainage officer</p>
<p><b>Comprehensive LSP Climate Change adaptation action plan developed as part of Climate Change strategy process</b></p> <p style="text-align: center;"><b>Level 3</b></p>	<p>WCC E Alston Wychavon C Mansfield Wyre Forest J Moreton Malvern Hills A Warnock Redditch C John Bromsgrove P Street Worcester I Forrester</p>	<p>LSP Adaptation plans included in revised LSP climate change strategy completed end March 09</p>	<p>End March 11 WCC (&amp;districts)</p>	<p>Existing &amp; New – group seeking funding for LSP Climate Change coordinator</p>	<p>Review of existing climate change strategy now completed. Accepted by the WP board</p> <p>There is an adaptation section of the climate change Strategy action plan (including NI188 delivery plan actions).</p>



<b>Climate impacts &amp; risks embedded across all council decision making</b> <b>Level 3</b>	WCC EA		End March 11 WCC	Existing	
<b>Adaptive responses implemented in all priority areas</b>  <b>Level 3</b>	WCC EA		End March 11 WCC	Existing & new Resources to be sought for new measures required	