

## 2008 – 2011 Local Area Agreement Delivery Plan Activity Proforma



<b>Period</b>	Q4 2009/10
<b>Indicator</b>	NI 186
<b>Description</b>	Per capita reduction in CO2 emissions in the LA area
<b>Indicator Lead</b>	Cat Ainsworth, Principal Sustainability Manager, Worcestershire County Council
<b>Theme Group</b>	Worcestershire Partnership Environment Group

To complete this proforma please:

- **Review and update commentary for each action and provide a new RAG assessment**
- **Provide an overall RAG assessment and commentary**

The RAG rating needs to indicate progress made against each action using the revised definitions below:

**GREEN** - Activity and delivery relating to this indicator is on track and confident that it will be so at the end of the year.

**AMBER** - Activity and delivery relating to this indicator is not on track but robust plans in place and confident that it will be on track by the end of the year; or on track but no confidence that it will remain so at the end of the year.

**RED** - Activity and delivery relating to this indicator is not on track and there is little confidence that it will be at the end of the year.

**Please return completed proforma by no later than Friday 23 April.**

Action	Who	Milestones / Success Measure	When	Commentary	Proposed RAG rating	Final RAG rating
<b>Review County Climate Change Strategy</b> & develop action plan to include measures for reduction of carbon emissions	Cat Ainsworth WCC	Draft Strategy out for consultation Nov 08 Report to WP Management group Dec 08	Final draft complete end March 09	Review complete Action Plan in place for 2008-11, (review April 2010)	Green	
<b>WP Climate Change Communications Plan</b>	Rowenna Williams WCC	CC Comms Plan complete & reviewed 6-monthly	Jan 2010	Agreed by Climate Change Group, and shared with Economy and Transport Group Mar 2010	Green	
<b>Wyre Forest Climate Change Strategy</b>	Jenny Moreton Wyre Forest DC	Strategy and 2009/10 action plan adopted.	April 2009	Wyre Forest 2009/10 action plan delivered. 2010/11 action plan adopted Apr 2010 for ongoing delivery in 2010/11	Green	
<b>Worcester City climate change Strategy</b>	James Sommerville Worcester City	Strategy in place and has been adopted	By end Mar 2010	Worcester City climate change strategy has been adopted	Green	
<b>Joint Bromsgrove and Redditch Climate Change Strategy</b>	Ceridwen John, BDC and RBC	Draft strategy in place.	By end Mar 2010	Being considered by RBC Cllr Advisor Panel and BDC O&S A major element of this is own energy use. RBC has received 100% interest free loan of £187,000 from Salix to incl a number of sheltered housing projects	Green	

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<p><b>Local Planning Framework</b> – work to ensure LDFs promote carbon emission reduction Including South Worcestershire Joint Core Strategy</p>		LDFs completed		<p>This process is ongoing. Progress better in some districts</p> <p>Wyre Forest- Core Strategy Delivery Plan Document submitted for independent examination Apr 2010. This included a chapter on adapting to and mitigating against climate change. Due to be adopted Dec 2010.</p> <p>Wychavon - Public consultation is likely in Autumn 2010. Work on the associated Site Allocations and Policies DPD is progressing with 'information gathering' events currently taking place in our three towns. Similar events are planning to take place in our villages early next year. We have produced a planning guidance note on wind turbines.</p>	Amber	
<p><b>EST One to One Programme</b> Review and action planning for increasing Worcestershire Councils action on reducing CO2 emissions</p>	Cat Ainsworth WCC	Agreed action plan implemented and running across County and District Councils	Programme to finish Summer 2011	<p>EST recommendations to WCC returned and to be presented to relevant WCC officers 20 April 2010</p> <p>RBC nearing end of this process. BDC beginning in March 2010. Other districts to work with EST during 2010/11</p>	Green	

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<p><b>Council Carbon reduction programmes</b> (own estate)</p> <p>Wychavon DC  Bromsgrove DC  Redditch BC  Worcester City Council  Wyre Forest DC  Malvern Hills DC  Worcestershire CC</p>	<p>Cat Ainsworth  WCC  Cherrie Mansfield  WDC  Phil Street  BDC  Ceridwen John  RBC  Ian Forrester  WCC  Jenny Moreton  WFDC  Allan Warnock  MHDC</p>	<p>Reduction in carbon emissions reporting via NI185</p> <p>Progress reported by July 2010</p>	<p>ongoing</p>	<p>Ongoing programme - annual reporting through NI185</p> <p>All Councils have reported their 2008/09 baseline figures. Some have set reduction targets for next few years.</p> <p>WCC to take part in Carbon Trust LACM8 during 2010, Districts invited for joint programme. WCC have action plan for CO2 reduction during 2010/11 under 10:10 campaign</p> <p>Wyre Forest have signed up to the 10:10 campaign and have CO2 reduction action plans for 4 sites based on DEC survey action plans</p> <p>MHDC currently working with Act on Energy to manage own estate emissions. MHDC have adopted an Environmental Efficiency Action Plan including targets to reduce energy, fuel and natural resource usage.</p> <p>Wychavon implementing climate change action plan and taking action to reduce our energy consumption</p> <p>Cont...</p>	<p>Green</p>	

				<p>Worcester City are producing a project plan for an energy reduction campaign and looking at recruiting Green Champions</p> <p>BDC and RBC have set a target of 2% reduction year on year, and have also signed up to a one-off commitment to participate in the 10:10 programme. Both Councils participated in Earth Hour.</p>		
<p><b>Worcestershire PCT/ Mental Health Partnership own estate carbon reduction</b></p>	<p>Philippa Usher, WPCT/WMHP</p>			<p>WMHP has signed up to 10:10. Funds identified for energy efficiency improvements. A transport policy has been adopted, incl. Improved cycling facilities and pedal cycle mileage rate of 10p per mile introduced, Bikes for the NHS tax free cycle purchase scheme offered. Recycling facilities are being expanded across many sites.</p>	<p>Green</p>	

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<b>Transition Worcester</b> Formerly One Planet Worcester (supported by the Worcester Alliance)	James Sommerville (on behalf of the Worcester Alliance)	Initiatives implemented on time and to budget	31 Mar 2010	Transition Worcester is Worcester City's grassroots sustainability/transition town grouping. Group accepted as members of local LSP Group currently working on an action plan. Support from City Council with organising a programme of events. Arranging meeting with senior officers & members at County Council	Green	
<b>Transition Malvern Hills</b> Supported by The Malvern Hills Partnership	Will Tooby The Fold Bransford cic	Initiatives implemented on time and to budgets	31 Mar 2010	This is a new community programme developing local resilience in the light of climate change and peak oil. Group accepted as members of local LSP	Green	
<b>Bewdley Transition Group</b>	Jenny Moreton Wyre Forest DC	Initiatives implemented on time and to budget	31 March 2010	Community initiative developing local resilience in light of climate change and peak oil. The group is up and running with sub-groups on Energy and Land Use set up	Green	
<b>Bromsgrove Transition Group</b>	c/o Ceridwen John	Initiatives implemented on time and to budget	31 March 2010	Community initiative developing local resilience in light of climate change and peak oil. Group accepted as members of local LSP	Green	
<b>Pershore Transition Group</b>		Initiatives implemented on time and to budget	31 March 2010	Community initiative developing local resilience in light of climate change and peak oil.	Green	
<b>Evesham Transition Group</b>		Initiatives implemented on time and to budget	31 March 2010	Community initiative developing local resilience in light of climate change and peak oil.	Green	

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<b>Learning for Sustainability (LfS) programme</b> (incl. Eco-Schools)	Rupert Brakspear WCC	Numbers of eco-schools registered and numbers of schools achieving green flags Numbers of schools engaged with sustainable schools framework	Ongoing programme reporting progress each year	Ongoing programme reporting progress each year  248 schools registered to ecoschools. 54 with green flag award.  LfS Forum continuing to work to LfS Strategy	Green	
<b>Eco Communities Pilot</b>  Focused on 4 communities in Bromsgrove & Redditch Districts.	Stacey Passey, Tidy Britain Group Rupert Brakspear, WCC	Successful engagement of local schools, community centres and residents in pilot areas	18 month pilot due to end June 2011.	Pilot started Jan 2010 in Bromsgrove and Redditch districts	Green	

<b>Living for Tomorrow behaviour change programme</b>	Rowenna Williams, WCC	Launch March 2010	2010	A series of 'challenges' to encourage residents to reduce their carbon emissions by tackling issues including waste, travel, energy, water. Supported by Green Directory online resources. Getting Started Challenge launched March 2010.	Green	
<b>Switch it off energy reduction Campaign</b>	Heather Lammas WCC	Milestones: Campaign delivered  Success measures: reduction in electricity use for big switch off	Big Switch Off 13 <sup>th</sup> November 2009	Reduction in electricity use for all 3 years campaign run so far  11000kWh reduction 2006 22000kWh reduction 2007 10700kWh reduction 2008 (5800kWh 4.30 – 6.30pm) 2009 reduction 2.8% (10600kWh) 4.30-6.30pm  WPCT/ WMHP result for 2009 – 4% reduction in own consumption  Campaign to be reviewed and updated for 2010	Green	

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<b>Warmer Worcestershire Thermal Imaging project</b> (also in 187 delivery plan)	Tracy Reck – Wyre Forest Matters	<p><b>Milestones:</b> County-wide heat loss survey conducted</p> <p>Heat loss map overlaid with vulnerability and fuel poverty data</p> <p>Promotion of results, targeted mail shots and events carried out</p> <p><b>Success measures:</b> Increased uptake of existing schemes and grants</p>	<p>31 March 2009</p> <p>Fly overs to take place Feb /March 09. Main awareness campaign to take place in autumn 09.</p>	<p>This project is based on the successful Warmer Wychavon project.</p> <p>The aim of the project is to establish a picture of heat loss across the county to identify poorly insulated homes and to match the information with vulnerability data. Using this information we will publicise the heat loss map and promote energy efficiency measures and grants to residents, particularly targeting the most vulnerable.</p> <p>Fly overs taken place. Launches took place summer 09.</p> <p>Project to be combined with the Home Energy Group from April 2010</p>	Green	
<b>District Affordable Warmth programmes</b>	Rachel Jones - WEEAC & District Councils	Delivery of annual targets within each Districts local delivery plan see 187 LAA delivery plan	see 187 LAA delivery plan	Ongoing programme reporting progress each year. Potentially high risk due to credit crunch depends on targets set.	Green	

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<b>Bromsgrove District Council Grants for over 60's - home insulation</b>		Take up of grants		<p>Fund exhausted July 09 Bid will go in for additional funding, otherwise 2010/11 before more funding available.</p> <p>As of March 2009 there had been 12 enquiries and 4 renewable energy grants were paid out.</p>	Green	
<b>Redditch Borough Council free insulation for over 60's, town centre properties pre 1919 construction and new financial support for private accredited landlords to install insulation</b>	Don Wright (Ceridwen John) Redditch BC	Take up of insulation programme	The project will be carried out for however long the funding enables it to do so	<p>Agreed June 09</p> <p>Tax band limited for over 60's.</p> <p>As of March 2010 one grant was awarded for solar hot water.</p>	Green	

<b>Wychavon - Two social housing providers considering a scheme for free insulation and ground source heat pumps</b>	Elaine Salter	Schemes running		Developing new joint initiatives with RSLs. Some recent work has revolved around our Areas of Highest Need bid and a bid to the Low Carbon Communities Challenge. Work is also progressing on the preliminary work required to implement a joint solar panel initiative with Rooftop Housing Group with initial proposals now drafted working with an energy consultant.	Green	
<b>Act on Energy advice sessions to residents</b>	Cherrie Mansfield  Jenny Moreton	Sessions delivered	Ongoing	'Act on Energy' have run sessions at flu clinics held at G.P. surgeries in Droitwich and Evesham to give patients advice about affordable warmth and a presentation to a Private Landlords Forum held in November 2009. In addition six weekly energy advice sessions have been arranged to be run by 'Act on Energy' for local residents from Evesham Community Contact Centre from 11 January 2010.  Wyre Forest – Act on Energy advice sessions run at various events throughout theyear including flu clinics, carnivals etc. Also ran 6 energy advice surgeries at Kidderminster Hub	Green	
<b>Wyre Forest District Domestic Renewables grants</b>	Jenny Moreton	Level of take up of grants		Grants available to all householders and for community buildings. Wyre Forest District to pay towards installation of domestic renewable energy systems. 5 grants awarded in 2009/10	Green	

<b>Bromsgrove District Council planning for renewable energy</b>	Ceridwen John	Approved applications	Ongoing	There are currently 5 applications underway for proposed wind power developments	Green	
<b>Wyre Forest District free insulation for 65+ year olds</b>	Jenny Moreton	Level of up take of free insulation	Scheme ended 31 March	Free loft and cavity wall insulation for Wyre Forest householders aged 65+ in council tax band A-E properties. High level of take-up - Project completed and expanded to 60+	Green	
<b>Wyre Forest District free insulation for 60+ year olds.</b>	Jenny Moreton	Begin running scheme April 09  Level of take up of free insulation	The project will be carried out for however long the funding enables it to do so	No tax band limit on the project and age limit reduced so free insulation for 60+. 600+ insulation measures installed throughout the scheme in 2009/10	Green	
<b>Wyre Forest District new scheme to replace old inefficient boilers in vulnerable households.</b>	Jenny Moreton			Put on hold due to national boiler scrappage scheme. May be rolled forward to 2010/11	Red	

<b>Worcester City Domestic Renewables grants</b>	Barbara Sarbinowska	Scheme running		Under consideration, Worcester City discussing with British Gas and Worcester Bosch	Green	
<b>Worcestershire Credit Union Green Loans Scheme</b> For installation of energy efficiency and renewables measures not funded by other schemes	Liz Alston/ Worcs Credit Union	Scheme set up	Dependant on successful grant application	Jan 2010 – applications returned for reconsideration – on hold	Red	
<b>Worcestershire Loft Clearance Assistance Scheme</b> For those over 65 prior to loft insulation.	Jenny Moreton/Age Concern/ Rachel Jones	Scheme set up	Dependant on successful grant application	Jan 2010 – applications returned for reconsideration – on hold	Red	

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<b>Environmental Business Programmes</b>	Sue Crow WCC Joe Ellis WEBC Felicity Copp Chamber of Commerce	Numbers of businesses attending environmental events  Take up of environmental business advice		<p>Has been some activity in this area – e.g. Chamber of Commerce energy forums, Worcestershire Environmental Business Club becoming self-supporting.</p> <p><i>A bid has been approved for 'Rethink' Energy to AWM to extend to the whole of the 5 West Mids Counties. Grant fund for energy efficiency audits and installation of renewable energy to SMEs Existing smaller scheme for RRZ area appears to have worked well.</i></p> <p><b>Programme on hold for consideration of impact of new feed-in tariffs.</b></p> <p>Further regional bid being developed for support for environmental technology development.</p> <p>RBC have increased the amount of information available to targeted businesses (automotive and food related industry are big local employers) on the website.</p>	Green	

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<p>Increase number of organisations signing up to &amp; reporting emissions &amp; progress via <b>Worcestershire Climate Change pledge</b> by requiring all County &amp; district LSP members and encouraging businesses to sign up</p>	<p>Cat Ainsworth WCC</p>	<p>Double numbers signed up &amp; reporting by March 2011  (Baseline 21 signed up)</p>	<p>ongoing</p>	<p>31 organisations currently signed up, not all of them have reported progress recently.</p> <p>Recommendation to sign up and report included in report to WP management group</p> <p>WFDC offering to assist district organisations to sign up/ report progress. All Wyre Forest Affordable Warmth Group Partners encouraged to sign climate change pledge</p> <p>All Worcester Alliance members are being encouraged to sign climate change pledge.</p> <p><b>Action:</b> Pledge to be reviewed and updated in 2010/11, new certificate and logo to be designed for member organisation promotional use. Participants to be promoted through WCC website, including case studies</p>	<p>Amber</p>	
<p><b>Choose How You Move</b> initiatives (supported by the Worcester Alliance), especially</p> <ul style="list-style-type: none"> <li>○ personal and business travel planning</li> </ul>	<p>Serena Jenner WCC</p>	<p>Initiatives implemented on time and to budget</p>	<p>31 Mar 2009</p>	<p>The 'Choose How You Move', initiative promoted alternatives to single occupancy car use across Worcester city. Final report showed the project achieved 9% reduction. Smarter choices best practice to be included in LTP3</p>	<p>Green</p>	



An on-going and extensive <b>smarter travel choices programme</b> – building upon the work of the sustainable travel town, and providing the opportunity to maximise the use of the sustainable transport infrastructure	Serena Jenner WCC	2000 pupils to be trained to Bikeability (national standard) by July.	Ongoing	Cycling training as of March 2010 is 4277 pupils (3296 County Council training and 981 Bikeability training. (31% of year 5 and 43% of year 6). At the moment the WCC training figures run from April 2009 and the Bikeability training figures run from September 09. The majority of training for Bikeability will take place in the summer term.	Green	
Continue to support schools and employers to produce <b>travel plans</b> and reduce car journeys through mechanisms such as the Worcestershire Car Share database	Serena Jenner WCC	100% of all schools to have an approved School Travel Plan by March 31 <sup>st</sup> 2010	March 31 <sup>st</sup> 2010 for development, but reviews and support is ongoing. Support to employers is ongoing	15 STPs approved in March 2010 taking us to 100% of all schools (based on the number of schools that were open at the start of the project i.e. 2004, which was 297).  New target: Achieve modal shift from single occupancy car use on the school journey measured through the number of STP reviews completed	Green	
Invest in the quality and quantity of pedestrian and cycle friendly infrastructure – maximising the opportunity to capture local trips on foot and by bike	Ed Dursley WCC	Increasing baseline of 100 to 130 cycle trips (LTP2)	2011	Walking and cycling build schemes are delivered on an annual basis with the overall intention to increase journeys by these modes.	Green	
Encourage commercial goods movement by rail & water	Ed Dursley WCC		Ongoing			

Extend investment in the local bus network	Andy Baker WCC	Droitwich review  Kickstart 2009 submission  Phase 1 Worcester review	Feb 2009  July 2009  September 2009	Implemented on time and within budget  Bids submitted for West Worcester and Redditch Southern interchange  Services registered in preparation for implementation	Green	
Replace street lighting with more energy efficient technologies	Derek Powell WCC		From 2010	Lower wattage lamps offer potential average energy savings of £10,000 pa. Dimming lights estimated to save £20,000 pa. White light source fittings, LED lights are being fitted. Solar signs and bollards are being trailed.  In RBC, solar powered lighting in Council Owned bus stops is being trialled.	Green	
Reducing <b>business and municipal waste-implementation of Joint Municipal Waste Management Strategy and development of Waste Core Strategy 2010</b> – incl improved kerbside collection of household waste, waste minimisation initiatives incl Love Food Hate Waste and home composting	Richard Woodward (WCC)	NI 193 – percentage of municipal waste land filled – target 48% by 2010/11	End Mar 2011	New EnviroSort plant now open and roll out of increased kerbside collection started. All districts to be included by April 10.  Waste minimisation campaigns 2010 to focus on food waste and home composting	Green	

<b>Overall RAG rating</b>	Green
<b>Overall commentary on progress against delivery plan activity</b>	Although a number of small initiatives have been put on hold due to new national initiatives such as boiler scrappage and feed-in tariffs, this has not had a significant impact on the level of activity taking place within the county.