

## Live for the Future: Tackling Climate Change Detailed Action Plan

### Actions starting in or before 2007/08

<i>Priority Area of work</i>	<i>Action</i>	<i>Objective</i>	<i>Timescale</i>	<i>Responsibility</i>	<i>Resources</i>	<i>Performance Measures</i>
<b>Greenhouse Gas Emissions Reduction</b>						
Leadership 1	Key partner organisations who are members of the Winchester District Strategic Partnership (WDSP) Executive group to report their own actions on reducing carbon dioxide emissions from buildings, transport and procurement, and to measure their organisational carbon footprints.	Show leadership to others within the WDSP, and provide examples of what can be achieved.  Reduce carbon emissions.	Commitment made Nov 2007. Baseline published and reporting started June 2008.	WDSP Executive	Resources to undertake ongoing energy management.	Reduction in footprint of WDSP partners. Targets to be determined from baseline figures.
2	High Quality Environment Strategic Outcome Group (HQE SOG) to initiate review of WDSP partnership action plans and oversee amendments to limit carbon emissions.	Sign-up to specific carbon emissions reduction through WDSP programmes.	Dec 2007 to Apr 2008.	HQE SOG	Workshop for partnership officers to review plans.	Improvements to current actions and projects recommended to WDSP partnerships and taken up.
3	Work towards foundation level 1 of the flexible framework included in the UK Government Sustainable Procurement Action Plan.	Embed sustainable practices, including carbon emissions reduction, through City Council procurement.	Start Oct 2007. Key elements in place by Mar 2008.	WCC	Existing staff time.	Achievement of level 1 of the framework.
4	Introduction of flexible working throughout the City Council (roll-out in phases).	Reduce carbon emissions from commuting, reduction of office size and carbon impact.	2007 to 2010.	WCC	Within existing resources (to cover phase 1).	Business mileage and commuter mileage reduction.
Buildings 5	Move over to virtualised IT servers within the City Council.	Reduce electrical use within the council and reduce number of servers	Undertaken during 2007.	WCC	Within previously approved resources.	Reduction in energy consumption.

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6	Introduction of Multi-functional devices (MFDs) to replace City Council printers and photocopiers.	Reduce use of energy through more efficient technology and fewer individual printer/copiers. Reduction in volume of printing and copying.	Undertaken 2006 to 2007.	WCC	Within previously approved resources.	Reduction in energy consumption.
7	Installation of swimming pool covers at River Park Leisure Centre.	Reduce heat loss and increase energy efficiency.	Undertaken during 2006.	WCC with DC Leisure	Within existing resources.	Reduction in energy consumption by DC Leisure.
8	Green Plan for Meadowside Leisure Centre, to minimise CO <sub>2</sub> emissions.	Reduce carbon impact of the operation and save money over time.	Undertaken during 2007.	WCC	Formed part of QUEST assessment in Sept 2007. Will continue being developed in 2007/08.	Success in obtaining QUEST status.  Success against specific measures outlined in the plan.
9	Investigate feasibility of motion-sensitive lighting for multi-storey car parks.	Reduce carbon impact of the operation and save money over time.	Oct 2007 to Apr 2008.	WCC	Within existing resources.	Information to enable decision-making.
10	Installation of new boilers in Guildhall West Wing offices.	Reduce energy costs and carbon emissions.	Undertaken during 2007.	WCC	Within existing resources.	
11	Work closely with Thornfield Properties PLC on sustainability aspects of the Silver Hill development.	Ensure Silver Hill development is as sustainable as possible. Minimise impact of the development and build in flexibility and resilience.	On-going to Sept 2009.	WCC with Thornfield Properties PLC.	Staff time.	To be determined Suggest use of established assessment tool e.g. SEEDA checklist.
12	Ensure all council properties meet the Government's Decent Homes standard for energy efficiency.	Improve energy efficiency of housing stock.	Apr 2007 to Mar 2008.	WCC	Within existing capital programme.	Target 100% by 2010 (BVPI).
13	Stock condition survey of council housing stock.	Feasibility and options for improving SAP rating and cost implications.	Sept 2007 to Dec 2007.	WCC	Within existing resources.	

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14	Boiler replacement programme for housing stock.	Improve energy efficiency of housing stock.	Ongoing from Nov 2007.	WCC	£250,000 pa already within capital programme.	Number of replacements per year and SAP (energy efficiency) rating.
15	Stock condition survey on energy efficiency of housing within the District.	Baseline data and proposals for increasing energy efficiency of housing within the District, including investment required.	Sept 2007 to Feb 2008.	WCC	Within existing resources.	Average SAP (energy efficiency) rating for private sector stock.
16	Move from current requirement to build affordable housing to ecohomes 'very good', to 'excellent'.	Ensure all affordable housing built to ecohomes excellent in 2010.	2007 to 2010.	WCC	Can be funded within existing resources. Extra resources would lead to more units.	Increasing percentages year on year to 100% by 2010.
17	Zero carbon development of live-work units at Moorside Road, Winnall.	Exemplar project to provide combined business and housing premises on a current derelict site. Public education of possibilities for other future developments.	On-going to Jan 2009.	WCC with Footstep Homes and A2 Winchester.	Staff time. (capital receipt could fund CCRF)	Provision of scheme to specification.
18	New storage accommodation for Winchester Museums' collections to employ energy efficient mechanical and electrical services.	Reduce carbon impact of the operation and save money over time.	2007 to 2009.	WCC	Fit out budget approved by Cabinet in Nov 07 at £240,000. Subject to Full Council final approval.	Energy consumption levels.
Grants 19	Publicise the Environment Centre (tEC) Helpline on the WCC website and other publications where appropriate.	Residents have access to advice on grants from energy efficiency and low carbon measures.	Ongoing from Nov 2007.	WCC and tEC.	Staff time.	To be determined.
20	Review Community Capital Grants Scheme criteria, and other grants schemes, to promote carbon reduction through funded projects.	Applicants consider climate change impact of their proposals and lower carbon projects are encouraged.	Sept 2007 to Dec 2007.	WCC	Staff time.	Applications make reference to energy efficiency aspects etc.

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Transport 21	Production of Winchester Town Access Plan.	Improve accessibility, reduce congestion and pollution.	Dec 2006 to Dec 2008.	Hampshire County Council (HCC) with WCC.	Existing staff time and consultancy.	Approval of plan.
22	Continue use of Envirofriendly Park and Ride buses including extension to new South of Winchester site.	Reduce emissions and more efficient fuel use.	Ongoing. New site operating from Apr 2010.	WCC	Funded from income plus revenue funded subsidy.	Environmental rating of vehicles used.
23	Discounts for parking season tickets and residents permits for environmentally friendly vehicles.	Encourage more environmentally friendly vehicles.	Ongoing from 2005.	WCC	Income foregone allowed for.	Number of discounted permits/season tickets.
24	Transfer of operation of Bikeabout bicycle loan scheme from HCC to Winchester Area Community Action (WACA), with outlet at tourist information centre (TIC).	Encourage reduced car use by commuters, residents and visitors.	Ongoing from 2007.	WCC and WACA	HCC handover grant of £20k allocated to WACA for first year.	Number of members of scheme. Number of bike borrowings.
25	Promotion of walking and cycling trails in the Itchen and Meon valleys.	Encourage car-free exploration of the rural parts of the District.	Ongoing from 2007.	WCC	Within existing resources.	Number of leaflets requested, or downloads from website. Numbers participating in guided tours along the routes.
26	Create internet access to council's Historic Environment Record (HER).	Reduce the need for journeys to the town centre to consult existing system/staff.	2007 to 2009.	WCC	£8k to set up system. Staff time to update and transfer records.	Number of enquiries to HER web pages.
Waste 27	Roll-out of Alternate Bin Collection (ABC) Scheme.	Increase recycling rates.	Jan to Jul 2007	WCC	Existing project budget.	National target 30% recycling rate, currently at 35.5% (at June 07).

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28	Continue to work with the Project Integra partnership to evaluate future waste and recycling options, and to deliver the targets contained within the Joint Interim Municipal Waste Management Strategy (JIMWAMS).	Improve overall recycling levels, and waste minimisation.	2006 to 2011.	WCC with Project Integra.	Within existing resources. New resource requirements identified as part of project proposals.	JIMWAMS Target 40% recycling rate by 2010.
29	Work with schools waste minimisation education programme	Increase awareness, increasing recycling rates and waste minimisation	2007 to 2008.	WCC	Option available to retain 2 ftes Recycling Advisors with costs met from within existing project budget.	Number of schools visited and programmes run
30	Trial street recycling bins in Abbey gardens.	Test out the feasibility of street recycling.	2007 to 2008.	WCC	Within existing resources. Roll-out will have resource implications.	Monitor collection rates, and survey public opinion.
31	Composting waste from grounds maintenance, and chip wood waste.	Reduce garden waste disposed and amount of compost purchased.	Ongoing from 2007.	WCC	Within existing resources. Produces cost savings.	Performance reflected in reduced disposal and purchase costs.
32	Encourage plastic bag-free retail in Alresford and Swanmore, and sell reusable cotton bags at the TIC.	Reduce use of carrier bags in favour of biodegradable and reusable bags.	Ongoing from 2007.	Alresford Chamber of Commerce, Swanmore Parish Council, and WCC.	Alresford and Swanmore projects self-funding.  Winchester bag to be procured by TIC instead of existing carrier bag line – budget to be confirmed.	Number of other Winchester attractions and businesses selling Winchester bag.  Elimination of carrier bags used by WCC outlets.

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Planning Policies 33	Inclusion of sustainable development and transport policies in Local Development Framework (LDF) core strategy.	Improve sustainability in new developments.	Work started August 2006. Preferred options published Aug 2008, Adoption Dec 2009.	WCC	Within existing LDF budget.	Achieve a sound policy (following independent examination).
Trees 34	Tree planting programme.	Deliver an annual tree replacement programme and carry out works to maintain the health of the existing tree stock.	Ongoing from 2007.	WCC	Within existing tree maintenance budgets.	Number of trees planted.
<b>Renewable Energy Generation</b>						
Planning Policies 35	Renewable Energy issue included in sustainable development policy in LDF core strategy.	Maximise renewable energy production whilst maintaining viable development.	Work started August 2006. Preferred options published Aug 2008, Adoption Dec 2009.	WCC	Within existing LDF budget.	Achieve a sound policy (following independent examination).
36	Research into renewables in the Partnership for Urban South Hampshire (PUSH) area.	Options to improve energy efficiency and increase sources of renewable and carbon-neutral or low carbon energy supply in the South Hampshire area.	Sept to Nov 2007.	PUSH Partnership	Through PUSH budgets.	
Research 37	Supplement PUSH study to Research the most appropriate way for the LDF policies to lead to increased renewable energy installation in the District.	Investigate scope to increase renewable energy generation within the District.	Jan to Mar 2008.	WCC	Within LDF reserve.	Delivered on time and within budget, and able to inform preferred options.
38	Research the potential for developing an Energy Services Company (ESCO) for the District.	Investigate scope for ESCO to deliver sustainable energy generation within the District.	Jan to Mar 2008.	WCC	Within LDF reserve.	Delivered on time and within budget, and able to inform preferred options.

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<b>Adaptation Planning</b>						
Planning Policies 39	Stage 1 Strategic flood risk assessment.	Determine areas of District at risk of flooding.	Mar to July 2007.	WCC	Within LDF Reserve.	Sound and able to inform preferred options.
Planning Policies 40	Stage 2 Strategic flood risk assessment (supplements existing PUSH study).	Assess potential development sites for suitability.	Feb to Apr 2008.	WCC	Within LDF Reserve.	Sound and able to inform preferred options.
41	Adaptation issue included in LDF Core Strategy policies.	Ensure future development is resilient to climatic changes.	Work started August 2006. Preferred options published Aug 2008, Adoption Dec 2009.	WCC	Within existing LDF budget.	Achieve a sound policy (following independent examination).
Emergency Planning 42	Following from the Community Risk Register, development of the Local Risk Register, containing specific sections dealing with severe weather.	Identify risks; ensure the District is prepared to provide a response to any severe weather events and to ensure recovery.	June 2006 to Dec 2007.	HCC, WCC and Parish Councils	Within existing resources.	Tested through live exercises.
<b>Community Involvement</b>						
Information 43	Provide updates of action on climate change in <i>perspectives</i> and <i>On the House</i> magazines.	Lead the way for the District, demonstrate good practice, and encourage others.	Ongoing from Mar 2008.	WCC	Staff time	Updates included. Interaction with public.
Promotion 44	Include details of action on Climate Change on the council website.	Lead the way for the District, demonstrate good practice, and encourage others.	Ongoing from Jan 2008.	WCC	Staff time	Updates included. Interaction with public.
45	Build the Winchester Action on Climate Change (WinACC) partnership as a conduit for climate change publicity and campaigns.	Achieve public involvement and action, and gain added value for campaigns by working with other agencies and volunteers.	Ongoing from Oct 2007.	WinACC	Core funding (to be determined) and staff time.	Indicators and baselines to be determined in relation to public awareness and involvement.

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46	Investigate the feasibility of developing an evening class/day course on Going Green.	Offer the opportunity to members of the public to learn in more depth about the actions they can take.	Research from Jan 2008. Start in Sept 2008 if feasible and funded.	WCC with education providers e.g. ACE.	Staff time	Feasibility established.  Decision to proceed.
47	Investigate the feasibility of developing displays to demonstrate what can be done.	Raise public awareness and involvement at a range of events and venues.	Jan to Mar 2008	WCC	Staff time	Feasibility and cost established.  Decision to proceed.
Working with Business 48	Continue roll-out of Hampshire Hospitality quality assessment scheme for eateries, with option for assessing use and promotion of local produce.	Increase consumer awareness of and support for eateries using local produce.  Reduce 'air miles' for ingredients used in local eateries.	Ongoing from 07.	WCC with Tourism South East and Hampshire Fare	Scheme should be self-funding as businesses pay towards assessment.  Possible requirement for c £500 match funding from WCC in 08/09.	Number of winners of local produce marque.
49	Hampshire Sustainable Business Partnership (HSBP) supports and encourages businesses to take action on climate change.	Increase awareness of climate change amongst businesses and to inform them of methods to reduce climate change. <a href="http://www.the-sbp.co.uk">www.the-sbp.co.uk</a>	Ongoing.	HSBP, supported by HCC and WCC.	Within existing staff resources.	Varies according to HSBP plan/activity – see website and HCC economic development business plan
50	eHampshire promotes home and flexible working.	Reduce vehicle use by those working in the District (and wider county). <a href="http://www.ehampshire.org">www.ehampshire.org</a>	Ongoing.	eHampshire supported by HCC and WCC.	Within existing staff resources.	Varies according to eHampshire plan/activity – see website and HCC economic development business plan.

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51	Winchester and District Green Tourism Scheme to assess accommodation providers' environmental actions and provide training on further measures they could take.	Encourage greener business practices in tourism sector.  Promote Winchester District as a greener place to visit.  Raise awareness of the District's commitment to climate change action planning among visitors.	Ongoing from 2007.	WCC	No additional cost - self-assessment scheme for businesses.	Number of businesses signed up to scheme.  Number of businesses producing green action plans as a result of training days included in scheme membership.
Work with other specific sectors 52	Promote the issue of climate change and local-level initiatives through work on Parish, Town and Neighbourhood Plans.	Encourage local people and organisations to work towards low carbon communities in partnership with agencies.	Ongoing from Jan 2008.	WCC	Staff time.	All action plans include carbon reduction actions. Other actions assessed for carbon impact.
53	Use influence to ensure the Hampshire Local Area Agreement contains relevant actions in respect of climate change.	Generate action and resources towards tackling climate change across the county.	Nov 2007 to Mar 2008.	WCC with HCC.	Staff and Member time.	Relevant targets and actions included in final Agreement.
54	Include issue of climate change in LEADER rural funding bid.	Provide funding for carbon reduction, renewable technology and adaptation projects in the District's rural area.	Application to be submitted by Jan 2008	WCC	Existing staff time.	Successful application.

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### **Actions starting in 2008/09**

<b>Greenhouse Gas Emissions Reduction</b>						
Leadership 55	Winchester City Council (WCC) to measure and monitor its carbon footprint.	Show leadership and track reduction in carbon emissions.	Baseline published and reporting started June 2008.	WCC	Existing staff resources.	Reduction in footprint of WCC. Targets to be determined from baseline figures.
56	Establish a Climate Change Reserve Fund (CCRF)	Draw in matched funding from national streams and use to fund capital climate change projects which will pay for themselves over time and reduce carbon emissions.	Rolling fund in place by April 2008.	WCC	Pump priming £400,000.	Amount of external funds drawn down. At least one new scheme per year.
57	The replacement of 15 watt filament Christmas lights in Winchester with 0.8 Watt long life low energy Light Emitting Diode lights.	Reduce carbon emissions, maintenance and running costs.	Decision made June 2008 in enable order for 2008 Christmas lights.	WCC	One-off cost expected to be £15k, to be financed through the CCRF	Reduction in CO <sub>2</sub> emissions
58	Review progress on sustainable procurement and consider next steps.	Continue to progress sustainable procurement practices.	2008 to 2009.	WCC	Existing staff time.	To be determined, subject to review.
Buildings 59	Investigate moving to Thin Client technology.	Reduce use of energy through more efficient technology, but dependent on business case.	2008 to 2010.	WCC	Digica staff	Reduction in energy consumption.
60	Install motion-sensitive lighting for multi-storey car parks if feasible.	Reduce carbon impact of the operation and save money over time.	Apr 2008 to Mar 2009.	WCC	To be determined through feasibility work, within car parks capital budget or Salix scheme.	Reduction in energy bills.

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61	Produce energy efficiency certificates and display on City Council-owned public buildings.	Monitor and publicise building energy efficiency and meet the requirements of the Energy Performance in Buildings Directive.	2008-2009.	WCC	Budget required for certification.	Certificates displayed on all relevant buildings.
62	Replace current inefficient WCC City Offices.	Provide energy efficient modern office space fit for purpose, reduction in energy costs and carbon emissions.	April 2008 to 2011.	WCC	To be determined.	'Good' or better BREEAM assessment.
63	Potentially taking forward agreed options from stock condition survey.	Improve energy efficiency of housing stock.	2008 to 2013.	WCC	Resource implications brought forward at decision stage.	To be agreed.
64	Information from stock condition survey used for promotional work to private sector housing.	Increase energy efficiency of housing within the District.	2008 to 2009.	WCC and WACC	WCC work within existing resources.	Average SAP (Energy efficiency) rating for private sector stock. (yearly monitoring).
Transport 65	Implementation of actions within Winchester Town Access Plan.	Improve accessibility, reduce congestion and pollution.	Apr 2008 to Apr 2013.	HCC and WCC.	Existing staff time, capital grant, developer funding and HCC Local Transport Plan (LTP) grant.	To be determined.
66	Development of a Car Club for Winchester.	Reduce car ownership and usage within the city.	Ongoing from Apr 2008.	WCC	Opportunity Cost of Car park spaces.	Take up of scheme – level of usage.
Waste 67	Refine ABC methodology across the District.	Reduce contamination in the recyclable waste stream.	2008 to 2009.	WCC	Retained 2 ftes recycling advisors (see above).	Percentage of waste recycled which is contaminated.
68	Winchester Business Improvement District (BID) programme Business recycling project.	Assist businesses in finding cost-effective solutions for waste recycling.	Ongoing from 2008.	WCC	Funded by BID.	Number of businesses participating in project.  Amount of waste being recycled compared with pre-project levels.

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69	Encourage plastic bag-free retail across the District.	Reduce use of carrier bags in favour of biodegradable and reusable bags.	Ongoing from 2008.	WCC, Chamber of Commerce and BID.	Within existing resources.	Number of businesses actively reducing plastic bag usage.
<b>Renewable Energy Generation</b>						
Leadership 70	WDSP Executive Group partners to commit to incorporating renewable energy technologies in new buildings and refurbishments.	Lead the way for the District, demonstrate good practice, and encourage others.	Ongoing from April 2008.	WDSP Executive.	Staff time (funds required for works to WCC estates can be funded via Climate Change Reserve).	Partners report renewables included wherever possible in new-build or refurbishments of their estates.
71	Update feasibility study for installation of hydro generator in Abbey Mill offices. If feasible, apply for Salix funding to implement.	Exemplar project to show the potential and encourage the use of hydro generation elsewhere. Reduce energy costs and carbon emissions.	June to Sept 2008.	WCC	£5,000 using CCRF and Salix matched funding.	Study complete. Plans for implementation complete.
Research 72	In line with background research to be undertaken as part of Core Strategy process, commission agent to identify site within the District for a 'Merchant Power' wind turbine.	Provide the Council with a long term supply of truly green energy generated within the District via e.g. Ecotricity's Merchant Power scheme.	Sep to Dec 2008	WCC with Ecotricity	£3000	Delivery of study.
<b>Adaptation Planning</b>						
Leadership 73	WDSP Executive Group partners to commit to minimising water use in their buildings and operations.	Lead the way for the District, demonstrate good practice, and encourage others.	Ongoing from April 08.	WDSP Executive	(WCC water audit Included elsewhere in this plan).	Partners report water-use minimising actions as completed.
74	Undertake a water audit of all operational Council buildings and implement savings measures.	Reduce water use through WCC operations.	Dec 2008 to Dec 2009	WCC	Staff time Costs of implementing water saving met by reduced costs.	Reduction in consumption over time.
75	Investigate options for installing water saving measures in the housing stock.	Improve water efficiency of housing stock.	2008 to 2013.	WCC	Resource implications brought forward at decision stage.	To be determined.

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76	Review and update grounds maintenance activities, e.g. grass cutting schedules and floral displays.	Match maintenance activities with variations in weather conditions and growing seasons.	Ongoing from 2008.	WCC	Within existing resources.	General Satisfaction Survey (3 yearly), Number of complaints.
Research 77	Undertake assessment of risks and opportunities for the District arising from a changing climate.	Understand the adaptation actions required and ensure risks are managed.	Apr 2008 to Mar 2009.	WCC	Within existing resources.	To be determined.
<b>Community Involvement</b>						
Promotion 78	Train and educate staff and Members at WCC.	Ensure staff and Members understand the climate change issues and can speak with confidence to others.	April to Sep 2008.	WCC	Fund via existing corporate, divisional, and Member training budgets.	Number of staff and Members attending training.  Evaluation of training.
79	Discuss with local water companies their plans for promoting water efficiency, and how we might help.	Assess feasibility of shared publicity around adaptation messages, using our media to emphasise messages, and create new partnerships with utility companies.	Apr to June 2008	WCC	Staff time	Feasibility established.  Decision to proceed.
80	Investigate use of smart meters in promoting energy efficiency to households.	Test reliability	2008 to 2009	WinACC	Within WinACC budgets.	
Working with Business 81	Seminars for businesses covering Climate Change issues.	Encourage greener business practices.	Ongoing from 2008.	WCC in partnership with Chamber of Commerce, BID and HSBP.	Within existing resources.	Numbers attending seminars.  Actions/commitments taken as a result of attending seminars.  Development of 'best practice' case studies for website.

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Work with other specific sectors 82	Promote use of Buildings Research Establishment Green Specifiers' Guide.  Promote South East England Development Agency (SEEDA) checklist, to developers.	Encourage use of low energy/carbon components.  Encourage holistic sustainability assessment for developments (SEEDA checklist).	Ongoing from April 2008.	WCC	Staff time and training via corporate training programme.	To be determined.
83	District Youth Council to initiate dialogue on Climate Change amongst young people.	Raise awareness and involvement amongst young people and schools.	Apr 2008 to Mar 2009.	Youth Council and WCC.	Staff time.	To be determined by Youth Council.
84	Investigate the support required to develop carbon-neutral villages / neighbour-hoods within the District through 'carbon neutral village' pilot.	Demonstrate what can be done, and ascertain what is required in the mainstream.	Apr 2008 to Mar 2010.	WCC, possibly with Winchester University.	To be determined.	Reduction in the carbon footprint of the village. Lessons learned for future. Awareness of other communities raised.

### **Actions starting in 2009/10**

<b>Greenhouse Gas Emissions Reduction</b>						
Buildings 85	Priority areas for increasing private sector energy efficiency taken forward.	Increase energy efficiency of housing within the District.	2009 to 2010.	WCC	Realigning current resources.	Average Energy efficiency (SAP) rating for private sector stock. (yearly monitoring).
Planning Policies 86	Detailed sustainable building and transport policies included in the Development Control Policies document.	Improve sustainability in new developments.	Work starts 2009. Preferred options published 2011, Adoption 2012.	WCC	Within existing LDF budget.	Achieve a sound policy (following independent examination).
<b>Renewable Energy Generation</b>						
Planning Policies 87 SO	Detailed policies on renewables included in the Development Control Policies document.	Maximise renewable energy production whilst maintaining viable development.	Work starts 2009. Preferred options published 2011, Adoption 2012.	WCC	Within existing LDF budget.	Achieve a sound policy (following independent examination).

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<b>Adaptation Planning</b>						
Planning Policies 88	Detailed policies on adaptation issues, such as flooding and sustainable drainage systems, included in the Development Control Policies document	Ensure future development is resilient to climatic changes	Work starts 2009. Preferred options published 2011, Adoption 2012.	WCC	Within existing LDF budget	Achieve a sound policy (following independent examination)

### **Actions starting in 2010/11**

None listed						
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### **Actions starting in 2011/12**

<b>Greenhouse Gas Emissions Reduction</b>						
Buildings 89	Stock condition survey on energy efficiency of housing within the District.	Update baseline and proposals for next stage of increasing energy efficiency of housing within the District.	Undertaken during 2012.	WCC	Within existing resources.	Average Energy efficiency (SAP) rating for private sector stock.