

## ENVIRONMENTAL STRATEGY FOR A CHANGING CLIMATE – 2010/11 Delivery Plan

<b>1. The Council's Carbon Footprint</b>					
<b>Objective</b>	<b>Action</b>	<b>Indicator</b>	<b>Resources</b>	<b>Accountable Officer</b>	<b>Target Date</b>
To reduce the CO2 emissions from the Council's vehicle fleet.	We will follow our Vehicle Replacement Plan continuing to purchase vehicles to high environmental standards and exceed European legislation where practical to do so.	Vehicle Replacement Plan	Environmental Services	Depot & Transport Manager	Annual Review
	We will review the bio-diesel mix ratio on an annual basis and move above the current 5% mix when practical to do so. In appropriate vehicles we will move to a 30% bio-diesel mix	Corporate Promise	Environmental Services	Depot & Transport Manager	Annual Review
	We will review our vehicle routing methods in order to reduce the fuel used. We will monitor any changes for CO2 reductions.	NI185	Environmental Services	Waste Collection Manager	2010/11
To reduce CO2 emissions from travel both on journeys to and from work and on Council business	We will produce and implement a Green Travel plan and monitoring procedures. As part of this we will review and promote our Home Working Policy and monitor CO2 savings. We will also review the current pool bike system and examine cycle to work schemes.	NI185	Environmental Services & HR	Environmental Services Project Officer	2010/11
To reduce CO2 emissions from our own estate operations and outsourced services.	We will produce and implement an Energy Policy with targets to reduce energy and water consumption, and increase recycling rates which will apply to any new or refurbished buildings. We will identify and implement energy conservation measures within Council buildings and monitor effectiveness. We will work towards ISO14001 accreditation for all Council premises.	NI185	Facilities Management/ Environmental Services	Environmental Strategy Officer	2010/11
	We will explore the practicality of introducing a Green Champions network to advocate energy efficiency measures across the Council.	NI185	Facilities Management/ Environmental Services	Environmental Services Project Officer	2010/11
	We will explore creating the role of an Energy Manager to address energy efficiency in Council Buildings.	NI185	Facilities Management/ Environmental Services	Service Development Manager	2011/12

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	We will continue to raise awareness amongst all staff on CO2 emissions through, induction, training and communications.	NI185	Environmental Services	Environmental Strategy Officer	Annual Review
	We will work with our partners that manage leisure facilities to develop energy management action plans.	NI185	Environmental Services & Leisure	Senior Recreation Facilities Officer	2010/11
	We will purchase a minimum of 50% of electricity supply from renewable energy sources.		Procurement	Procurement Manager	Ongoing
	We will establish and implement a sustainable procurement policy for all purchasing across the Council.		Procurement	Procurement Manager	2010/11
<b>2. The District's Carbon Footprint</b>					
<b>Objective</b>	<b>Action</b>	<b>Indicator</b>	<b>Resources</b>	<b>Accountable Officer</b>	<b>Target Date</b>
To reduce CO2 emissions from households in Cherwell District	We will work with local partners to raise awareness and encourage CO2 saving actions by residents.	NI186	Housing Comms	Environmental Strategy Officer	Ongoing
	We will provide discretionary grants to improve the energy efficiency of the housing stock, with emphasis on the private rented sector and those in need.	NI186	Housing Services, discretionary capital budget allocation	Private Sector Housing Manager	Ongoing
	We will promote and encourage uptake of home energy-efficiency grants available to residents from partner agencies (eg Eaga & our local Energy Saving Trust Advice Centre).	NI186	Housing Services	Private Sector Housing Manger	Ongoing
	We will explore establish a local offsetting scheme to provide grants to local projects which fulfil the dual role of energy efficiency whilst tackling fuel poverty	NI186	Environmental Services Housing Services	Service Development Manager	2010/11
	We will work with the community in conjunction with Oxfordshire Waste Partnership to further increase recycling and promote and facilitate waste minimisation and reuse. We will monitor these for CO2 savings.	NI186	Environmental Services	Environmental Services Project Officer	Ongoing
	We will establish and roll out food waste recycling trial and expand to district wide service when county facilities become available. We will monitor for CO2 savings.	NI186	Environmental Services	Environmental Services Project Officer	2009/10

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	We will work with members of the Cherwell Community Planning Partnership to reduce carbon emissions district wide	NI186	Environmental Services	Service Development Manager	Annual Review
To work with other public sector and private sector partners to reduce CO2 emissions in the District	We will encourage businesses to develop and share environmental good practice by continuing to facilitate the Resource Efficiency Club for businesses and increase membership	NI186	Economic Development	Economic Development Officer	2009/10
	We will encourage the take up of Green Travel Plans with Cherwell businesses and organisations	NI186	Economic Development	Economic Development Officer	Ongoing
	We will encourage engagement with sustainability issues among youth enterprise groups	NI186	Economic Development	Economic Development Officer	Ongoing
	We will Include the principles of reducing CO2 emissions in all LDF documents and ensure that in identifying areas for development, the known physical and environmental constraints on the land are considered, including risks that could increase as a result of changes to the climate.	NI186	Planning	Assistant Planning Officer	Ongoing
To use the Planning System to reduce CO2 emissions and promote sustainable development.	We will develop our Infrastructure Plan to incorporate best practice on climate change.	NI186	Planning	Assistant Planning Officer	2009/10
	We will promote and encourage renewable and low carbon energy within new developments.	NI186	Planning	Assistant Planning Officer	Ongoing
	We will help to achieve the national timetable and ambitions of 'zero carbon' development of domestic and non domestic buildings, setting local requirements for sustainable construction above the national requirements where there are clear local opportunities.	NI186	Planning	Assistant Planning Officer	Ongoing
	We will implement and monitor Integrated Transport and Land Use strategies for Banbury and Bicester to deliver patterns of growth that promote alternatives to car use such as public transport, walking and cycling.	NI186	Planning	Planning Implementation Officer	Ongoing
	We will implement and monitor Integrated Transport and Land Use strategies for Banbury and Bicester to deliver patterns of growth that promote alternatives to car use such as public transport, walking and cycling.	NI186	Planning	Planning Implementation Officer	Ongoing

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<b>3. The Air Quality in the District</b>					
<b>Objective</b>	<b>Action</b>	<b>Indicator</b>	<b>Resources</b>	<b>Accountable Officer</b>	<b>Target Date</b>
To monitor and improve air quality in the District.	We will continue to monitor local air quality and remain alert to the potential need for further action.	194	Environmental Services	Environmental Protection Manager	Ongoing
	We will set up a study to predict future Air Quality in Cherwell district and develop plans to mitigate future problems now.	194	Environmental Services	Environmental Protection Manager	Ongoing
	We will participate in the Oxfordshire Air Quality steering group to share best practice and develop a countywide approach.	194	Environmental Services	Environmental Protection Manager	Ongoing
<b>4. Adapting to Climate Change</b>					
<b>Objective</b>	<b>Action</b>	<b>Indicator</b>	<b>Resources</b>	<b>Accountable Officer</b>	<b>Target Date</b>
To embed the management of climate risks across the Council	We will develop an adaptation strategy and action plan which will include the risk assessment, what the priority areas are, the action being taken to address priorities, how risks will be continually assessed and monitored in the future.	NI188	Environmental Services	Environmental Strategy Officer	2010/11
	We will work together with local partners to gain better understanding of what a changing climate means for the Cherwell community and to improve resilience to the anticipated local impacts.	NI188	Environmental Services	Environmental Services Project Officer	Ongoing
	We will work with all partners to implement the Banbury flood alleviation scheme.	NI188	Building Control & Engineering Services	Head of Building Control & Engineering Services	Ongoing
	We will work to the Local Flood Risk Management Protocol between Cherwell District Council and the Environment Agency.	NI188	Building Control & Engineering Services	Head of Building Control & Engineering Services	Ongoing
	We will maintain and update a database, in common with the Environment Agency and other statutory bodies, of	NI188	Building Control & Engineering	Head of Building Control	Ongoing

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	properties at risk of flooding within Cherwell district.		Services	& Engineering Services	
	We will ensure the planning system takes into account the impacts of climate change, shaping new communities to be resilient to and adapted for the expected impacts of climate change. We will produce and promote good practice on adaptation in guidance on planning	NI188	Planning and Affordable Housing	Assistant Planning Officer	Ongoing
	We will develop and implement interim working policy on environmental issues especially related to the protection and enhancement of biodiversity and adaptation to climate change	NI188	Planning and Affordable Housing	Assistant Planning Officer	2009/10
<b>5. Protecting our Biodiversity</b>					
<b>Objective</b>	<b>Action</b>	<b>Indicator</b>	<b>Resources</b>	<b>Accountable Officer</b>	<b>Target Date</b>
To take action to conserve existing biodiversity and improve ecological networks through habitat protection, restoration and creation in order to increase the capacity of the natural environment to adapt to climate change.	We will protect and enhance important habitats and species on the local authority estate	Indicator - Rural and Countryside Service Plan	Urban & Rural Services	Biodiversity & Countryside Officer	Ongoing
	We will protect and enhance important habitats and species across Cherwell District, including local wildlife sites, key grassland and wetland sites, small woodlands and farmland, through funding and working in partnership with local NGO's and Parish Councils	-NI197; Service Level Agreements	Urban & Rural Services	Biodiversity & Countryside Officer	Ongoing
	We will support the establishment and development of ecological networks	Delivery of Conservation Target Area project	Urban & Rural Services	Biodiversity & Countryside Officer	Ongoing