### Strategy

No.	Action	Responsibility	Partners	Resource	Timescale
S1	Establish a new theme group within the existing Darlington partnership Structure to oversee delivery of the Climate Change Action Plan		Darlington Partnership	Within existing	Short term
S2	Investigate how the Local Area Agreement can be used to deliver climate change action	Policy Unit	Darlington Partnership	Within existing	Short term
S3	Identify climate change as a priority in the Sustainable Community Strategy	Policy Unit	Darlington Partnership	Within existing	Short Term
S4	Maintain and strengthen partnerships with other regional and sub-regional bodies in relation to climate change work	All		Within existing	Ongoing

1

Timescale: - Short Term = 2008-09; Medium Term = 2009-11; Long Term = 2011 onwards

# **Domestic Energy Use – existing buildings**

No.	Action	Responsibility	Partners	Resource	Timescale
DE1	Update current Affordable Warmth Strategy in line with the Darlington Climate Change Strategy	Housing Sustainable Development Officer (SDO)		Within existing	Medium/long term
DE3	Provide training and advice for tenants and housing staff on sustainable energy usage in the home.	SDO Housing	Energy Savings Trust (EST)	Within existing	Medium/long term
DE4	Undertake an appraisal of the energy efficiency benefits, environmental impact and potential fuel savings of a double glazing programme.	Housing		Within existing	Medium/long term
DE5	Explore the use of more sustainable forms of energy generation and review current capital works specifications for council dwellings.	Housing Estates		Within existing	Medium/long term
DE6	Continue to work with national utility providers and the EST to provide advice and assistance to residents on grants, renewable forms of energy and ensure equitable access to services	SDO Housing	EST Utility providers	Within existing	Ongoing

DE7	Continue operating in partnership with	SDO	EST	Within	Ongoing
	national utility providers to maximise	Housing	Utility	existing	
	the benefits of existing annual heating		providers	_	
	replacement programmes.				

# **Planning Policies**

No.	Actions	Responsibility	Partners	Resource	Timescale
P1	Ensure all new developments are	Planning	Council wide	Within	Immediate
	resilient to climate change impacts and	Policy	Developers	existing	
	adaptable to climate change	DC			
	variability. Produce an interim practice				
	note Climate Change PPS Supplement				
P2	Develop a Darlington Design Guide	Planning	Council wide	Within	Medium term
	SPD promoting the use of	Policy	Developers	existing	
	sustainability principles in design and				
D2	layout of new developments	D1 '	0 1 11	******	T .
P3	Adopt policies in the Core Strategy	Planning	Council wide	Within	Long term
	requiring new housing development to	Policy	Developers	existing	
	include energy efficiency measures				
P4	and renewable energy generation  Adopt policies in the Core Strategy	Planning	Council wide	Within	Longtonn
P4	requiring new commercial	Policy	Developers	existing	Long term
	development to include energy	roncy	Developers	existing	
	efficiency measures and renewable				
	energy generation				
P5	Review Affordable Housing	Planning	Registered	Within	Medium term
	Supplementary Planning Documents	Policy	Social	existing	
	(SPD) to reflect 'Design and Quality	Building	Landlords		
	Standards' published by the Housing	Control	(RSLs)		
	Corporation in April 2007 – to be	Housing	Housebuilder		
	incorporated into Design SPD		S		

## **Renewable Energy**

No.	Action	Responsibility	Partners	Resource	Timescale
RE1	Encourage households to make use of	SDO	EST	Within	Ongoing
	small scale solar, wind and other	Housing		existing	
	appropriate on site renewable energy				
	and advise on the best technologies				
RE2	Promote green electricity tariffs to	SDO	EST	Within	Ongoing
	residents	Housing		existing	
RE3	Publicise appropriate grant schemes to	SDO	EST	Within	Ongoing
	the community of Darlington	Housing		existing	
RE4	Investigate opportunities for suitable	SDO	EST	Within	Medium/Long
	community renewable energy schemes		CAfE	existing	term

## **Transport**

	Action	Responsibility	Partners	Resource	Timescale
T1	Sustainable Travel Programmes – continuing to deliver actions under Local Motion and Cycle Demonstration Town programmes beyond initial grant period.	Transport	Including  1. Bus operators  2. PCT 3. Darlington Partnership  4. Cycling England 5. Sustrans 6. Schools	Staff Investigation into possible funding sources after 03/2009  Delivery Funded from 2LTP, CE & other sources	08/2008 onwards for CDT 03/2009 onwards for Local Motion
T2	Developing Local Development Framework (LDF) policies to reduce the impact of travel, including accessibility planning.	Planning Transport	Including 1. Bus operators 2. Developers 3. Businesses	Staff Funded from Council revenue	Medium Term
Т3	To continue helping schools actively promote sustainable travel to school.	Transport	Including 1. Schools 2. Police 3. Sustrans 4. Cycling England	Staff 50% grant from DfES	Ongoing.

#### **Green Infrastructure**

	Action	Responsibility	Partners	Resource	Timescale
GI1	Ensure the management and enhancement of green infrastructure	Countryside DC	Council wide Developers	Within existing	Medium term
	and biodiversity to function as a carbon sink and contribute to	Planning Policy	1		
	sustainable lifestyles	-			
GI2	Work closely with new developments to ensure they complement the green infrastructure strategy and deliver high levels of biodiversity enhancement.	Countryside DC Planning Policy	Council wide Developers	Within existing	Medium term
GI3	Work towards establishing an effective database in order to monitor the borough's current and future levels of biodiversity.	Countryside		Within existing	Medium term

### Waste

	Action	Responsibility	Partners	Resource	Timescale
W1	<ul> <li>Increase household recycling rate</li> <li>Review current waste and recycling policy to ensure compatibility with climate change targets</li> <li>Offer low cost composting options to households</li> <li>Promote home composting and recycling through road shows and high profile events</li> <li>Develop waste education to promote recycling and encourage waste minimisation</li> </ul>	Recycling Officer Environmental Services	WRAP TVJSU Street Scene	Within existing	Medium Term
W2	Monitor recycling rates for trade waste	Environmental Services	WRAP TVJSU Street Scene	Within existing	Medium Term
W3	Investigate the collection of paper waste from schools in the Borough	Environmental Services	Street Scene Schools	Within existing	Medium Term
W4	Consider fuel type when purchasing new refuse vehicles.	Environmental Services		Within existing	Medium Term
W5	Work with the supermarkets to encourage a reduction in the use of carrier bags and plastic containers.	SDO Recycling Officer	WRAP Local retailers	Within existing	Medium Term
W6	Work with Groundwork to investigate the development of community composting schemes.	PJ Recycling Officer	Groundwork	Within existing	Medium Term

W7	Campaign and awareness raising about	SDO		Within	Medium	l
	the impact of food waste.	Primary Care		existing	Term	l
	-	Trust (PCT)				!
W8	Implement 'Making Waste Work'		WRAP	Within	Medium	l
	Communications Strategy		TVJSU	existing	Term	l
			Street Scene			l

### **Business**

	Action	Responsibility	Partners	Resource	Timescale
B1	Promote action through existing networks such as the Chamber of Commerce, Darlington and District Business Club, the Darlington Partnership and key events and activities.  • Encourage sustainable transport  • Encourage recycling  • Improve energy efficiency	SDO Economic Regeneration	NECC, Darlington Business Club, local businesses	None available; would need DBC Officers responsible for transport, recycling and energy efficiency to assist by giving presentations to various business groups	On-going process, but could target NECC and the Business Club in the next 6-12 months

<sup>-</sup>Appendix 1-Pt2-Darlington Climate Change Action Plan

# **Darlington Borough Council operations**

	Action	Responsibility	Partners	Resource	Timescale
DBC1	Review of the Energy Management System in relation to Council assets	Estates		Within existing	Medium term
DBC2	Undertake a green procurement review to ensure that all procurement processes ensure effective measures are used to enable DBC to reduce it's carbon footprint and make cost effective savings	Procurement	Suppliers, North Eastern Purchasing Organisation (NEPO), Tees Valley Authorities. All departments	Within existing	Some medium and long term actions required
DBC3	Promote the highest standards of sustainable design any of the Council's new build developments.	Estates Planning B. Control	Developers	Within existing	Immediate
DBC4	Explore joining the Carbon Trust's Local Authority Carbon Management Programme	SDO		Within existing	Short term
DBC5	Explore developing and implementing and Environmental Management System for the whole Authority	Estates SDO		Within existing	Medium term
DBC6	Continue to implement the Leading Edge Energy Efficiency project in line with the approved project plan	Leading Edge	EST	Within Existing	Med/long term
DBC7	Develop a clear energy management strategy and action plan for schools.	Estates Childrens Services		Within existing	Medium term

DBC8	Develop an Environmental Strategy for DBC	SDO		Within existing	Medium Term
DBC9	Develop the scheme of Member and Officer Green Champions within the Council	SDO	All staff	Within existing	Short term
DBC10	<ul> <li>Implement DBC workplace travel plan</li> <li>set a target for reducing car use and encouraging car sharing</li> <li>investigate setting up a pool vehicle scheme</li> <li>work with unions to revise financial incentives around travel</li> </ul>	Transport	Including: Bus Companies Liftshare Verrus	Staff – 1 FT coordinator (funding to be identified) Possible funding – 2LTP budget, Local Motion	Short term
DBC11	Reduce carbon dioxide emissions from the Council's fleet vehicles	Environmental Services		Within Existing	Medium Term
DBC12	Explore the potential for the Council's catering outlets to source locally produced food.	Cultural Services		Within existing	Medium term

### Adaptation

	Action	Responsibility	Partners	Resource	Timescale
A1	Include sustainable urban drainage (SUD's) and other adaptation measures such as passive solar systems and natural ventilation in buildings within the Design Guide SPD.	Planning DC Building Control		Within existing	Medium Term
A2	Flood Risk Assessment to be included in planning applications	DC		Within existing	Immediate
A3	<ul> <li>Management of open spaces</li> <li>Adopt maintenance programmes for parks and open spaces to changes in growth patterns of plants</li> <li>Plan for the impacts of climate change on species and habitat conservation and migration</li> <li>Develop systems to deal with the increased threat to plants of pests, pathogens and diseases.</li> </ul>	Env Services Technical Services Landscape Team Countryside		Within existing	Medium term
A4	Involvement in the North East Regional Adaptation study	SDO		Within existing	Short term
A5	Emergency Planning - Identify climate risks to local authority services through a scoping review and highlight potential impacts.	Bill Westland	Civil Contingencies Unit. Local Resilience Forum NWA Environment Agency	Bill Westland No financial requiremen ts	6 months

A6	Produce an action plan to raise awareness and promote the risks of skin cancer and sun exposure	PCT		Within existing	Medium term
A7	Monitor and assess air quality against National Air Quality Objectives and report on findings by publishing reports as required by the National Air Quality Strategy. Regulate under Local Authority Pollution Prevention and Control the permitting of industrial processes to reduce and control emissions of prescribed pollutants to air.	Environmental Health		Within existing	Ongoing
A8	Continue with risk-based inspection of businesses to control the threat from a projected increase in food poisoning.	Environmental Health	PCT Colleges	Possible resource – reduction in front line staff	Ongoing
A9	Reduce water use in Council buildings by 5%	Leading Edge		Within existing	Med term

Awareness Raising and Communication

	Action	Responsibility	Partners	Resource	Timescale
Comm1	Review Sustainable Learning in the school curriculum and investigate methods of increasing climate change coverage in schools.	Children's Services	PJ EST	Within existing	Short term
Comm2	Promote Eco Schools and encourage schools to join the programme.	SDO	Regional and sub-regional schools partnerships	Within existing	Ongoing
Comm3	DBC staff training in sustainability issues. Climate change to be a consideration in all decisions.	SDO	All departments	Within existing	Short term
Comm4	Planning Officer, Building Control Officer and developer training on renewable technologies and climate change issues.	SDO	Planning Building Control	Within existing	Short term
Comm5	Ensure that climate change is central to the Sustainable Community Strategy – A vision for Darlington.	SDO	Policy section	Within existing	Immediate
Comm5	Develop an awareness-raising programme and promote community engagement on climate change issues, working with residents, community groups, schools and businesses (learning from the success of Local Motion in promoting behaviour change and linking with the 'Making Waste Work' Communications Plan).	SDO Recycling Officer	Various other national and regional bodies	Within existing	Medium term

Comm6	Identify funding streams to enable the further development of campaigns and expand the awareness-raising programme.	SDO	Various other national and regional bodies	Within existing	Medium term
Comm7	Link to national, regional and sub regional climate change awareness raising campaigns.	SDO	Various other national and regional bodies	Within existing	Ongoing
Comm8	Encourage the public to reduce water usage	SDO	Northumbrian Water	Within existing	Medium term