

OUTCOME DELIVERY PLAN CONTENTS

SCS / LAA Outcome

- 4. A more effective response to climate change
- 4.1 Our contribution to climate change is reduced

LAA Indicator, Baseline and Targets

NI 185 CO2 reduction from Local Authority operations
 2008/09 Baseline
 2009/10 -4%
 2010/11 -4%
 (giving a total of 7.84% reduction)

Geographic Area Covered	County wide	Covers all local authorities in the County including LCC, BDC, CBC, HDC, HBBC, MBC, NWLDC, OWBC
	Other	
Any District or local targets		As above

Outcome Delivery Lead Officer	Peter Williams
Outcome Delivery Partnership(s)	NI 185/188 Delivery Group (CLIMA – Climate Mitigation and Adaptation)

What do we do now to deliver the outcome?

Please give a brief description of the current approach used to deliver the outcome/target and the partners involved. Estimate of current resources used.

This work fits within Local Authorities' commitments to the Nottingham Declaration on Climate Change Within Leicestershire (<http://www.energysavingtrust.org.uk/nottingham>), Leicestershire Together has approved a Climate Change Strategy and Action Plan (<http://www.leics.gov.uk/ltdcc.htm>). LAs have also prepared (or are preparing) a Climate Change Strategy and Action Plan for their own areas. Within the County Council this work fits within the work being undertaken within the Local Authority Carbon Management Programme (Strategy approved by Cabinet in April 2009) (http://www.leics.gov.uk/carbon_management_plan.pdf) which has identified a list of

Carbon reduction projects with the aim of meeting the LAA reduction targets and 30% saving over 5 years. - . Similar programmes are being developed within each LA within that climate change framework. Leicestershire Sustainable Development Officers Group meet to discuss a range of issues including climate change mitigation, energy and fleet management. This group forms the basis of the NI 185/188 delivery group. Leicestershire County and Harborough District Council are in the Carbon Trust's Local Carbon Management Programme. Charnwood BC has already completed the programme. Effective asset, energy and fleet management can also deliver carbon savings.

What options are there to deliver on the new target?

The options suggested to achieving the outcome/targets – what new interventions/services could be commissioned?

Develop the work of a coordinating group of County and District officers to establish a baseline study of emissions and identify appropriate carbon reduction projects. Joint procurement of technology solutions and coordination of asset, energy and fleet management can provide good value carbon reduction opportunities.

What could we stop doing, do less of or better to focus on this target?

What options are there for reconfiguring or decommissioning other services to refocus on the priority outcome?

Coordinating energy and fleet management with other authorities may offer opportunities for rationalizing our sources of emissions. We could reduce the amount of work which we carry out with communities on climate change to focus on delivering the LAA targets.

What alternative providers exist?

Commissioning – what alternative delivery agencies or partners exist?

Consultants could provide services to audit the councils carbon emissions and provide an action plan for reductions but would not be able to implement actions to realize reductions.

What is the recommended approach and reasons why?

Options appraisal and recommendations on preferred option. What evidence is there that the approach will work?

To provide a Climate Change Officer to support the NI 185/188 Delivery Group to gather the baseline data and to identify appropriate short, medium and long term carbon reduction opportunities. To use the work of a group to identify synergies in service provision and operational issues which could help to achieve the LAA target. Use economies of scale to procure technical solutions for carbon reduction e.g. voltage optimization.

What is delivery of the target dependent on?

Include the assumptions being made in terms of preferred delivery option?

- Good quality data collection for the baseline study
- Finance to implement carbon reduction projects
- Cooperation through the NI 185/188 Delivery Group
- Resources to complete the baseline study and to identify carbon reduction projects
- Identifying adequate projects to deliver the 7.84% reduction within reasonable costs

What is innovative about the proposal?

- Joint procurement
- Using synergies between authorities for carbon reduction
- Joint working e.g. by bulking waste across several LAs saving costs and carbon.
- Added value from the project is based on cementing the partnership working embedded in the SCS, the LAA and in the Indicator. The programme across the partnership will lead to maximizing joint working, joint procurement and joint learning.

How will the project contribute to other SCS/LAA outcomes?

- 3.3 Increased resident satisfaction with the built environment
- 4.5 Growth of road congestion is reduced
- 5.1 A prosperous and dynamic economy driven by innovation
- 6.4 Air quality is improved
- 6.9 More people are physically active at a level which makes them healthier
- 7.1 Public services are provided in the most efficient and effective way

What are the risks to delivery?

Include Key Risks to Delivery – likelihood/impact on target delivery and action required to mitigate.

- Human resources available to assign to the task may jeopardize the baseline study and identifying appropriate carbon reduction opportunities.
- Growth in ICT and other electrical equipment means that reducing carbon emissions is particularly challenging
- Accessing finance to implement carbon reduction projects could impact on delivery
- The method of calculating achievement – i.e. whether bigger, better resourced and more advanced authorities can compensate for under achievement elsewhere authorities

Milestones/Timescales – Outline Implementation Plan

Include key delivery actions and milestones – by when?

Complete internal baseline emissions study by end September 2008

Identify key carbon reduction projects by December 2008

Implement projects by end March 2009

Begin baseline emissions study end March 2009

Complete baseline emissions study by July 2009

What resources are being provided by Lead/Partner Agencies.

Climate Change Manager's post has been recruited by the County Council
Budget of £100k allocated to climate change in 2009/10 by County Council,.. Invest to save budget established for energy efficiency measures The County Council investment will be spent on County Council activities alone. The National Indicator 185 is based on an average saving across the partnership and requires action to be taken by all partners. Capacity within the partnership is variable and the proposed programme aims to address that issue to the mutual benefit of all. The proposed spend is therefore to support action across the partnership.

District/Borough Councils have allocated officer time to NI 185
Harborough and County Council in Carbon Trust Local Authority Carbon Management Programme, Charnwood BC already completed. We propose to maximise grant income on this programme and Salix support has been approved for a County Council programme of £1.1m and a Districts programme of £240k All grant schemes require some degree of match funding.

Financial and other resources (if any) sought from LT for delivery?

Resources approved of £120,000 in 2009/10. (Proposed funding of £120,000 in 2010/11 subject to satisfactory outcome on LAA1 rewards):

1. Programme of £120,000 for investments in energy reduction, energy efficiency and renewable energy schemes across the partnership. Programme costs to include staffing costs of officer/consultant to design and deliver energy savings schemes across the partnership but especially focused on partners with less capacity and to ensure lessons in one Authority are shared with all the others. A single programme working across all LAs will be able to identify and deliver a range of projects and schemes that will deliver savings. The appointment will reflect the fact that the NI score for all LAs will be the same and that as a partnership we need to work together and share programmes and outcomes. The emphasis will be to identify a limited number of significant carbon saving projects across the partnership and to bring them forward to implementation using a combination of the programme funding and resources from LAs themselves. An example of this would be to prepare a contract for the installation of energy optimisation equipment where a single contract across the partnership could deliver procurement benefits, carbon savings, staff efficiencies

Who is involved?

Agencies that will be involved in contributing to target delivery.

District Councils
Leicestershire County Council
ESPO for joint procurement

What contributions are expected from partner agencies?

- Officer time from District/Borough Councils
- Blaby ½ post and budget of £15,000 in 09/10
- Charnwood .25 FTE
- Harborough .6 FTE Budget of £15,000 in 2009/10
- Hinckley & Bosworth HBBC is contributing 0.2 FTE staff time and will bid for 1 FTE additional temporary post for 2009/2011. £10,000 capital energy improvements for 2009/2010. Will look for match funding e.g. Salix
- Leicestershire County 1FTE (Resources – see above)
- Melton
- North West Leicestershire .2 FTE
- Oadby & Wigston - .1FTE
- Climate Change Manager support from County Council
- Carbon Management Programme experience and technical support of Carbon Trust Both the County Council and Harborough District Council are part of the Carbon Trust Local Authority Carbon Management Programme (Charnwood BC has completed the programme in an earlier phase). Working with the Carbon Trust we will be preparing a five year strategic implementation plan (in the County Council this sets out a plan for 30% reduction in carbon over five years). The Carbon Trust also provides support and a network that helps guide the authorities to the most efficient and effective investments in carbon reductions.

What are the communication channels?

Identify arrangements to communicate progress on the outcomes.

ENABLE Steering Group, Partnership and newsletter
County Green newsletter
Leicestershire Matters
Leics Sustainable Development Officers Group
NI 185/188 network The programme has been consulted across the partnership and within the CLIMA group (Climate Mitigation and Adaptation) which includes the Environment Agency, City and GOEM
EcoSchools network
Leicestershire Together Board and newsletter

Link to [Update September 09](#)