

ITEM 8



COUNCIL CABINET
17 April 2007

Report of the Cabinet Member for Personnel, Performance
Management and Economic Development

Local Authority Carbon Management Programme – Strategy and Implementation Plan

SUMMARY

- 1.1 The report provides a summary of the proposed Strategy and Implementation Plan (the Plan) prepared under the Local Authority Carbon Management Programme. The Plan is essentially an action plan aimed at reducing the Council's carbon emissions. The full Plan is attached at Appendix 2.
- 1.2 Subject to any issues raised at the meeting, I support the following recommendation.

RECOMMENDATION

That Cabinet:

- 2.1 Approves the Strategy and Implementation Plan.

REASONS FOR RECOMMENDATION

- 3.1 The Plan is the first step towards a systematic approach to the cost effective and measured reduction of the Council's carbon emissions
- 3.2 Implementing the Plan will contribute significantly to the Council's overall target for the reduction of carbon emissions of 25% over five years under the Climate Change Action Programme.
- 3.3 The Carbon Trust requires that the Plan is formally approved .



Local Authority Carbon Management Programme – Strategy and Implementation Plan

SUPPORTING INFORMATION

- 1.1 The Council, in partnership with Derbyshire County Council, was accepted onto the Local Authority Carbon Management Programme (LACMP) in April 2006. The Programme is supported by the Carbon Trust whose aim is to assist council's to develop and implement an action plan to reduce their carbon emissions.
- 1.2 With the support of the Carbon Trust and using a template provided, a Strategy and Implementation Plan (the Plan) has been developed which identifies current carbon emissions and energy costs and provides a programme of actions to reduce these. The Plan is attached at Appendix 2.
- 1.3 The project has been led by the Energy Manager and the Plan has been developed with input from key 'carbon generating' departments. Officers have also attended a number of workshops facilitated by the Carbon Trust to assist in preparing the Plan. A draft of the Plan has been sent to the Carbon Trust and their comments have been incorporated.
- 1.4 The SIP concentrates on
 - buildings
 - business mileage, including vehicle fleet
 - internally generated waste.
- 1.5 The starting point for the Plan is to develop a base line assessment of the Council's Carbon emissions. These have been prepared on the best data available. Options for reducing these are then considered and an action plan developed, giving an indication of carbon emissions and costs that might be saved.
- 1.6 Some of the proposed actions are further developed than others but the production of this Plan is the first step towards a systematic approach to the cost effective and measured reduction of carbon emissions and is the starting point of an on-going project which will be taken forward under the Climate Change Action Programme. The actions identified and programmed at this stage relate mainly to:
 - staff engagement – encouragement to save energy
 - establishing a robust targeting and monitoring regime to provide better data and identify waste
 - projects to improve the energy performance of buildings.

- 1.7 Less developed but planned projects identified include:
- alternative means of power generation, including solar, hydro and wind turbine
 - 'greening' the Council vehicle fleet
 - business travel and commuting.
- 1.8 Means of communication, management and monitoring are also included.
- 1.9 The Plan, having targeted reductions of 15% in carbon emissions over five years, will form an important part of the Council's Climate Change Action Programme and overall target for reduction in carbon emissions of 25%. It will be further developed and its implementation monitored under this Programme.
- 1.10 Implementation of the SIP has, effectively, already begun with the recently held and highly successful Employee Conference arranged by the Scrutiny Management Commission.

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Background papers:	None
List of appendices:	Appendix 1 – Implications Appendix 2 - Strategy and Implementation Plan

Appendix 1

IMPLICATIONS

Financial

- 1.1 The Plan identifies the amount the Council spends on energy, the likely price increases and the potential for reducing these by energy management/conservation measures.
- 1.2 Acceptance on the programme enables the Council to bid for external funding, to invest in energy efficiency measures and technologies. A grant of £100 000 has been provisionally secured from Salix – an independent company set up by the Carbon Trust to work with the public sector to reduce carbon emissions through investment in energy efficiency measures. This grant is to be match funded by the Council from corporate reserves as approved by Cabinet on 19 December 2006 and will create a self sustaining fund to help kick start an energy efficiency drive.
- 1.3 In addition, the Council has allocated £120 000, funded from self-financing unsupported borrowing, for each of the next two years for capital energy efficiency schemes. This supplements a similar budget for the last two years.
- 1.4 Council, on 1 March 2007, approved a £1m increase to the Council's modernisation fund to support business cases for change through pump priming and advanced funding. One area this is intended to support is the introduction of a range of environmental measures flowing from the Council's climate change action plan, once approved. The allocation of funding from the modernisation fund to support the climate change action plan, and the revenue implications and savings, will be managed through the Climate Change Board and reported through to Cabinet for approval as required by Financial Procedure Rules.
- 1.5 There may be revenue costs in developing the programme but these should, generally, have a beneficial payback. These will be determined as the programme develops and may be considered on an invest to save basis.

Legal

- 2.1 None

Personnel

- 3.1 The capacity to deliver the Council's overall commitment reduction in energy consumption and carbon emissions will be reviewed under the Climate Change Action Programme.

Equalities impact

4.1 None

Corporate priorities

5. The plan will contribute significantly to the 2007 – 2010 corporate priorities of **Leading Derby towards a better environment.**, outcomes of **reducing level of carbon emissions and raising awareness on climate change**; and **Giving you excellent services and value for money**, outcome of **increasing value for money**.

APPENDIX 2 – LACMP Strategy and Implementation Plan

