#### **CABINET**

17 March 2010

CLIMATE CHANGE PROGRAMME: FUNDING REQUIRED TO ADDRESS THE ISSUES RAISED BY THE HIGH QUALITY ENVIRONMENT GROUP

REPORT OF HEAD OF PARTNERSHIPS, COMMUNICATION AND IMPROVEMENT

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#### RECENT REFERENCES:

<u>CAB 1917</u> Development of WDSP High Quality Environment Group Climate Change Programme 12 November 2009

#### **EXECUTIVE SUMMARY:**

At the meeting on 12 November 2009, Cabinet requested a further report detailing the funding implications of proposals for reducing carbon emissions across the District put forward by the Winchester District Strategic Partnership (WDSP) High Quality Environment Group (CAB 1917 refers).

The staff time and budget currently allocated to the work within the HQEG's Climate Change Programme has been collated, along with an estimate of volunteer time. To make immediate progress with all projects proposed within the Climate Change Programme, additional funding and staff time are needed for: transport; energy management within organisations; home insulation; planning; renewable energy; and public engagement.

In part this requirement can be addressed through the use of the £20,000 Climate Change Programme budget for 2010/11, along with contributions from partners and diverting existing staff resources to this work. We should also look to external funding streams, where available, to provide a valuable contribution.

### **RECOMMENDATIONS:**

- 1 That Cabinet note the Council's current commitment to activity in the Climate Change Programme.
- That Cabinet indicates the issues within the HQEG's Climate Change Programme which are not currently resourced that it sees as a priority for Council support.
- That the Head of Partnerships, Communication and Improvement, in consultation with the Portfolio Holder for Environment, be authorised to agree the release of the resources set aside in the budget to projects which meet the Climate Change Programme's objectives as further information becomes available.

#### CABINET - 17 MARCH 2010

# <u>CLIMATE CHANGE PROGRAMME: FUNDING REQUIRED TO ADDRESS THE</u> ISSUES RAISED BY THE HIGH QUALITY ENVIRONMENT GROUP

## REPORT OF HEAD OF PARTNERSHIPS, COMMUNICATION AND IMPROVEMENT

#### **DETAIL**:

- 1 Introduction
- 1.1 During the discussion of CAB 1917 'Development of WDSP High Quality Environment Group Climate Change Programme' at Cabinet on 12 November, officers were asked to prepare a further report detailing what funding would be required to address the issues raised by the WDSP High Quality Environment Group.
- 1.2 Cabinet Members also expressed an interest in calculating how much is currently being spent on activity which falls within this outward-facing climate change programme (carbon reduction measures for the Council's own operations and estate are dealt with in a separate programme of work being drawn up). Appendix 1 collates the staff time and budget allocated to the work areas listed in the Climate Change Programme, along with an estimated cost of volunteer time. It also estimates the total cost of the further work needed to deliver the Programme. The detail from the Appendix is summarised in Section 2 below.
- 2 Areas of the Climate Change Programme requiring further investment
- 2.1 There are a number of areas of the Climate Change Programme where further investment would be necessary to achieve the HQEG's objectives, through either allocation of staff time, or commissioning projects. Costs have been estimated, but more accurate figures will be available following various elements of work currently underway.
- 2.2 Transport: The issues covered by the key projects within the Climate Change Programme are also included in the Winchester Access Plan. One option would be to use the Access Plan to discuss the issues, with the key projects beginning once the Access Plan is adopted. This will mean that the projects do not begin until at least the end of 2010, but should provide the input from Hampshire County Council that is necessary to make significant progress. If this area is considered to be a priority for work to begin sooner, staff resource and/or funding is needed to undertake the work. A proposed 1 FTE could make progress on this work.
- 2.3 **Energy Management within Organisations:** Organisations signing up to the Winchester Declaration on Climate Change will need help and support in both measuring their carbon footprints and finding the most effective ways to reduce that footprint. An external grant has been secured for this, but the

work required is likely to exceed the available funds. An additional £6,000 would match the grant and double the time available to support organisations during the next financial year.

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- 2.4 **Home Insulation:** WCC currently undertakes home energy conservation activity in the Private Sector Housing Team, and has made good use of limited time and resources. However, the staff time does not currently exist to work proactively to take full advantage of new government policy or initiatives from the energy companies and others. If this is the priority for action, more staff time needs to be allocated to this work, or funding provided to commission an organisation to take the work forward. An extra 0.5 FTE would be required, although research by Southampton University, due for completion in April, may provide a more cost-effective route forward.
- Planning: In order to provide the necessary advice and guidance to developers on building for low carbon, a Supplementary Planning Document or similar guidance is needed. This will probably require external expertise, due to limitations on in-house capacity and skills, at an estimate of £15,000. In addition, expertise is required within Planning Management to apply the guidance and provide advice on specific applications. This cost is estimated at £10,000 per year.
- 2.6 **Renewable Energy:** The projects relating to renewable energy within the Climate Change Programme are currently only progressing because of volunteer time, so the speed of progress is dependent on the volunteer time available and this carries the risk of stalling. To ensure that these projects happen an additional post would be required. Further investment opportunities will come forward as these projects progress. There are potential external funding streams for this, all of which will be explored, but some match funding may be needed and an estimate of £10,000 has been included for this.
- 2.7 **Public Engagement:** A programme of public engagement activity is planned for this year and aims to take advantage of existing events in addition to new activity. This work can also make use of the socio-demographic data (Experian Mosaic Public Sector) to target the programme more effectively. However, the programme is limited by the time available to plan and implement it. Further progress could be made if a further 0.5 FTE were available.
- 3 Meeting the proposals for further investment
- 3.1 In the current financial environment the full amount necessary to achieve all the HQEG's proposals immediately is simply not available. Council has agreed to include growth of £20,000 in the 2010/11 budget for implementation of the Climate Change Programme. It is important to find the most cost-effective way of using this alongside consideration of the other available means of providing resources:
  - a) Contributions from partner organisations (including further volunteer time and expertise via the voluntary sector)
  - b) Diverting existing staff resources to this work
  - c) Accessing potential external funding streams (which in itself takes staff time and may require matched support from the Council)

3.2 Contributions by partners are needed if all of the projects within the Climate Change Programme are to progress. The partners within the WDSP Executive Group have been asked to consider funding aspects of this programme from their budgets. Involvement within research such as the Energy and Communities Project initiated by Southampton University will also bring additional resources to the Programme (£1m funding bid in progress).

- 3.3 Members will also wish to consider what priority can be given to diverting existing staff resources to this work. Contributions to projects within the programme can then be reflected in the business plans of Access and Infrastructure, Communications, Economic and Cultural Services, Estates, Planning Management, Strategic Housing, and Strategic Planning Divisions, amongst others. The Flexible Resource Management approach could be used effectively to provide the staff time needed. However, with limited capacity decisions will also need to be taken as to what work is not to be delivered by the teams in question.
- 3.4 The potential contributions from partners, and the staff time available through Flexible Resource Management, need to be determined before a decision can be made on the best use of the budget. It is suggested that the release of the Climate Change Programme budget (£20,000) be authorised by the Head of Partnerships, Communication and Improvement, in consultation with the Portfolio Holder for Environment to support those projects where financial support from the Council is deemed to be likely to produce the best impact as more information becomes available.

#### OTHER CONSIDERATIONS:

- 4 <u>SUSTAINABLE COMMUNITY STRATEGY AND CORPORATE BUSINESS</u> <u>PLAN (RELEVANCE TO)</u>:
- 4.1 This work directly relates to the Sustainable Community Strategy outcome that 'The District meets the challenge of climate change' and the Climate Change Programme is included in the current year's Corporate Business Plan.
- 5 RESOURCE IMPLICATIONS:
- It is assumed that the general level of activity shown for the current year will continue through 2010/11. The Climate Change Programme currently has £20,000 allocated to it through growth in the 2010/11 budget, to put toward the additional work needed. Staff time can also be allocated to this work through business planning.

#### 6 RISK MANAGEMENT ISSUES

Projects will be risk managed in line with the Council's corporate risk process. However, there is a broader set of risks which are driving the need to take effective action on climate change mitigation and adaptation. These risks to the future of our global environment have been set out by the International Panel on Climate Change and in recent guidance produced by the UK Climate Impacts Programme. The Council's response to these broader risks is

expressed through the inclusion of climate change as a priority in the Sustainable Community Strategy, the development of the Climate Change Programme and Strategic Risk SR0020.

#### **BACKGROUND DOCUMENTS:**

Agendas, minutes and papers relating to the WDSP High Quality Environment Group on the WDSP website, and papers relating to the preparation of the Climate Change Programme held by Partnerships, Communication and Improvement Division.

#### **APPENDICES**:

Appendix 1: Climate Change Programme – Current Activity, Issues and Proposals

# Appendix: WDSP High Quality Environment Group Climate Change Programme Current Activity, Issues and Proposals

## Assumptions:

'Current Activity' refers to the 2009/10 budget year.

Staff and volunteer time are calculated using mid-point scale 6, including on-costs.

The costs associated with developing and managing the programme overall are not included in these calculations. This work is undertaken by the WCC Sustainability Officer on behalf of the WDSP.

Priority Area	Key Project	Current Activity (£000)				Issues	Proposals	Costing
			Staff	Non-staff	Partners			(£000)
					and Grants			
Greenhouse (	Sas Emissions Redu	uction: Transport						
Travel plans -	Promotion and	Staff time spent on	22.5			These issues will be	1 FTE to take	44.5
schools and	effective	developing the Access				covered by the	forward the	
workplace	implementation of	Plan (0.5 FTE)				Winchester Access Plan,	projects	
	travel plans in					due to be completed in the		
	schools, colleges	Volunteer time working			4	Autumn. If work is to		
	and major	on transport issue and				begin before the Access		
	employers	developing cycling				Plan is adopted, staffing is		
Develop bus	Development of	proposals (175 hrs)				required.		
usage	bus services and							
	information					Hampshire County		
Promote low	Promote low					Council needs to be		
emitting	emission vehicles					involved in this work, but		
vehicles	to residents and					are currently unable to		
	businesses					offer help.		
Improved	Further develop							
transport	transport					WDSP Transport forum		
infrastructure	infrastructure that					wishes to prioritise the		
in Winchester	gives top priority					promotion of cycling. This		
	for walking and					may therefore be		
	cycling, followed					progressed by partnership		
	by public transport					working		
	and finally to other							
	motorised							

Priority Area	Key Project	Current Activity (£000)			Issues	Proposals	Costing	
			Staff	Non-staff	Partners			(£000)
	tranapart				and Grants			
Smarter car	transport. Investigate and							
use	implement the							
use	best measures to							
	enable reduced							
	travel and smarter							
	car use.							
Greenhouse G	as Emissions Redu	uction: Business and P	ublic Sect	or				
Energy management	Reduce energy use in organisations	'Progress through partnership' grant for a project manager fully			6	Required in support of Declaration.	Supplement the funding for this project.	6
		to engage the networks and				The work required is likely to exceed the current	, ,	
		organisations that form the WDSP in the '20 % carbon challenge'.				grant and further funding will therefore be needed.		
		Volunteer time on project (100 hrs)			2.5			
	Winchester Declaration on	Staff time (52 hrs)	1			Underway.	See above	
	Climate Change	Volunteer time (25 hrs)			0.5	Lack of staff time for supporting work (see above)		
Procurement for carbon	Partnership for low carbon	on Carbon Sensitive				This needs a partnership approach on a wider basis	n/a	
reduction	procurement policies	Procurement: Staff time (70 hrs)	1.5			than the Winchester District alone and is being pursued through the		
		Venue hire		0.5		Hampshire Local Area Agreement work.		

Priority Area	Key Project	Currer	nt Activity (	(0003	Issues	Proposals	Costing	
·	•		Staff	Non-staff	Partners and Grants			(£000)
Reducing greenhouse gas emissions from agriculture and forestry	Key Project under development	n/a				Still to be scoped, so any specific issues yet to be determined	n/a	
Greenhouse G	as Emissions Redu	uction: Domestic Energ	ly		1			
Home insulation	Heatseekers and Green Homes Scheme	Staff time from Mark Group (592 hrs).			14	No current problems	n/a	
	Comprehensive home insulation strategy for the District	Staff time spent on HECA Activity (0.135 FTE)	6		2.5	Current lack of staff time.  Needs proactive focus to find and take the opportunities presented by	0.5 FTE staff time could give proactive focus	22.5
Smarter energy management in every home	Negotiation with energy companies about installing smart meters in the area as soon as possible	Volunteer time, including Southampton University Research (100 hrs)				new initiatives.  Research is being undertaken by Southampton University that will help determine the best way forward.	Outcome of research may provide a more cost-effective solution	
More supportive planning regime	Development of LDF Core Strategy Climate Change Policies and Supplementary Planning	Staff time (0.1 FTE)  Research: Viability Study  Funding for SPD work	4.5	8.5 4.5		Core Strategy work is on track. A Supplementary Planning Document or guidance note is needed, which will probably require external expertise.	Consultancy work for developing the SPD/guidance note	15
	Document or Guidance Note	(advice on way forward)  Training within Planning Management		2		Expertise within Planning Management is needed to implement policies and provide advice.	External expertise to provide advice on specific applications	10

Priority Area	Key Project	Currer	nt Activity (		Issues	Proposals	Costing	
			Staff	Non-staff	Partners and Grants			(£000)
Renewable En	ergy Generation							
Renewable energy generation	Support renewable energy demonstration projects throughout the district Develop ESCo services in the district. Secure additional funds for carbon reduction activity Energy master-	Volunteer time on project management and research (1 FTE) Funding for 'Financing for Low Carbon Energy' Research		5		These projects are currently reliant on volunteer time. This is leading to slower progress than is possible, due to time being prioritised to funded work, and carries the risk of work stopping if the volunteer leaves.  Much of this work, once started, will be taken forward by the not-for-profit and private sector.	1 FTE for project management  Contribution to the development of supporting infrastructure	44.5
	planning for the district.					profit and private sector, but this requires supporting infrastructure.  Hampshire County Council propose feasibility work on City Centre CHP, have requested WCC to share the cost, and manage the project.	Contribution to cost of feasibility study	3.
Adaptation Pla	anning		<u> </u>	l		, ,	l	l
Assessing and managing climate risks and opportunities	Planning for Adaptation to Climate Change District Contingency Planning for Climate Change	Staff time on risk assessment and preparation of a climate change adaptation plan (0.2 FTE)	9			No current problems. Any financial requirements will be identified during next stages of the work	n/a	

Priority Area	Key Project	Curren	nt Activity (	£000)	Issues	Proposals	Costing	
			Staff	Non-staff	Partners and Grants			(£000)
Community In	volvement							
Collaborative public engagement, education and advice	Public engagement and education on 'Winchester's 20 per cent carbon challenge'	Staff time (0.1 FTE)  Volunteer time (375 hrs)  Core funding for WinACC to deliver a programme of public engagement in climate change	4.5	18	9	Engagement activity planned, but more could be done with more staff time prioritised for it.  WinACC is heavily involved in this public engagement activity.	0.5 FTE to extend engagement activity	22.5
		Externally funded engagement projects			30			
Low Carbon Champions	Low Carbon Champions Network – Organisations Low Carbon Champions Network - Communities	Volunteer time (120 hrs)			3	Underway. No current issues	n/a	
Fully involve Town and Parish Councils	Town and Parish Councils carbon reduction	Staff time (75 hrs)  Volunteer time working in communities (330 hrs)  Funding for Greening Campaign	2	3		No problems. Currently being tackled as part of other work. Many local areas are coming forward to be involved and 3 new Greening Campaigns are starting.	n/a	
		Carbon Reduction Grants given out (total		1.5				

Priority Area	Key Project	Current Activity (£000)			Issues	Proposals	Costing	
			Staff	Non-staff	Partners			(£000)
					and Grants			
		fund £3,000)						
		One-off seminar for Town and Parish Councils on Climate Change: Facilitator Venue hire		0.5 0.3				
Carbon footprint of food	Key project requires development with the objective to reduce the carbon footprint of food produced and consumed in the District	Volunteer time (60 hrs)		0.0	1.5	Project needs scoping and there is no Project Manager to do this.  Does not fit easily within current council structure.	0.5 FTE for Project Management	22.5
		Total	51	44	125		_	201