WYRE FOREST DISTRICT COUNCIL

CABINET 19TH JANUARY 2010

10:10 Campaign

OPEN	
SUSTAINABLE COMMUNITY	A Better Environment
STRATEGY THEME:	
CORPORATE PLAN AIM:	A Sustainable Environment
CABINET MEMBER:	Councillor Tracey Onslow
DIRECTOR:	Director of Planning and Regulatory Services
CONTACT OFFICER:	Jenny Moreton, Principal Health and Sustainability
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APPENDICES:	None

1. PURPOSE OF REPORT

1.1 To provide Cabinet with information about the 10:10 Climate Change campaign and its implications for Wyre Forest District Council. To decide whether or not to sign up to the campaign.

2. **RECOMMENDATION**

- 2.1 The Cabinet is asked to RECOMMEND to Council that it:
 - i) Signs up to the 10:10 Campaign relating to Climate Change based on being able to achieve a minimum 3% reduction.
 - ii) Urges all Council suppliers and partners to participate in the initiative.
 - iii) Urges all Members and Officers to sign up to the Campaign individually.

3. BACKGROUND

- 3.1 At the Council meeting on 2nd December 2009, a Notice of Motion on the 10:10 Climate Change Campaign was discussed.
- 3.2 The Motion, submitted by Councillors F Oborski and H Dyke, read as follows:

'Council believes that it is vitally important that Local Authorities play a leading role in encouraging their communities to take all possible actions to reduce their "carbon footprints" and the potential effects of climate change.

Council applauds the decision of Worcestershire County Council to sign up to the 10:10 Campaign. Council resolves to:

- Sign up to the 10:10 Campaign.
- Urge all its suppliers and partners to join in the initiative.
- Urge all Members and Officers to sign up individually.

- 3.3 Council decided to refer the Motion to Cabinet for further discussion about the campaign and possible financial implications.
- 3.4 The Wyre Forest Climate Change Strategy was adopted by Council on 20th May 2009. The strategy includes objectives to raise awareness about climate change issues and to reduce carbon dioxide emissions in the district. It aims to help deliver the Worcestershire Local Area Agreement CO2 reduction targets of 3% per year. An annual action plan is produced in order to deliver these objectives.

4. KEY ISSUES

- 4.1 The 10:10 campaign was launched in September 2009 and asks organisations and individuals to reduce their carbon dioxide (CO₂) emissions by 10% in 2010. The campaign has a high profile and many local authorities, as well as businesses and organisations such as political parties, the Women's Institute and national newspapers, have already signed up.
- 4.2 The campaign recognises that organisations that have already made significant cuts to their CO₂ emissions may find it difficult to achieve a 10% cut in 2010. Organisations should therefore aim for a minimum 3% reduction during the campaign.
- 4.3 The emissions baseline and target for Local Authorities signing up to the 10:10 campaign should be based upon the figures which all Local Authorities have to report on annually for NI185 (Percentage CO2 reduction from Local Authority operations). This includes emissions from the council's buildings, fleet vehicles and business travel. Councils signing up to the campaign are able to use the 2009/10 figures for NI185 as their baseline.
- 4.4 There will be no independent auditing of organisations participating in the 10:10 campaign and no league tables. At the end of the year of action, a Local Authority will be listed on the 10:10 register of successful participants if an emissions reduction of at least 3% is achieved.
- 4.5 The latest available figures for NI185 (2008/9) show that the council emitted 1,946 tonnes of CO2. Of this total, 47% came from the vehicle fleet, 37% from electricity use, 13% from gas use and 2% from business travel. A 3% reduction based on this figure would mean cutting emissions by approximately 58 tonnes.
- 4.6 Whilst it is not possible to quantify exactly how the council can reduce carbon emissions by any set amount, examples of actions which should help reduce emissions include:
 - Energy efficiency improvements to the council's main buildings. Energy surveys
 were recently carried out at 8 key sites in order to produce mandatory Display
 Energy Certificates. These helped identify potential improvement measures
 with short payback periods. These would be paid for through general building
 maintenance budgets (with consideration for other demands on these budgets).
 Other funding options, such as the Salix fund (a government funded interest
 free Energy Efficiency Loan Scheme), could be considered for more expensive
 measures of appropriate.

- One example of potential savings relates to draught proofing Kidderminster Town Hall. This would cost an estimated £4,000, would lead to energy savings worth between £1600 and £2000 per year, i.e. a payback period of 2-2.5 years (dependent on future energy prices) and carbon savings of 15 tonnes per year.
- Ongoing programme of improvements to the council's vehicle fleet and replacement of older, less efficient IT equipment.
- Awareness raising to encourage more environmentally friendly behaviour amongst staff. Examples include car sharing, switching off equipment when not needed and employing 'eco-driving' techniques, which can typically lead to fuel savings of up to 10%. The Health and Sustainability team has a small Environmental Awareness budget which could support this; additional free support is also available from agencies such as the Carbon Trust and the Energy Savings Trust.
- 4.7 The Motion includes a recommendation to urge suppliers and partners to join the 10:10 initiative. Environmental considerations, such as energy efficiency and transport emissions, are incorporated into the council's tendering and procurement procedures. Suppliers and partners (such as those belonging to Wyre Forest Matters) could be encouraged to sign up and signposted to available support, such as Envirowise and the Worcestershire Environmental Business Group.
- 4.8 The Motion also includes a recommendation to urge Members and Officers to sign up to the campaign. Awareness raising is a key theme of the Wyre Forest Climate Change Strategy and the 10:10 campaign could be incorporated into this activity. Examples of action include encouraging uptake of subsidised insulation and promoting the forthcoming boiler scrappage scheme. Again, support would be available from external organisations, such as the Energy Savings Trust and Act on Energy.

5. FINANCIAL IMPLICATIONS

- 5.1 Financial costs of carrying out any measures would need to be weighed up against the potential financial and carbon savings. A range of no cost and low cost measures could be carried out, such as ongoing awareness activity. The Health and Sustainability team has a small environmental awareness budget and various external agencies have been identified who could provide free additional support.
- 5.2 Ongoing upgrades to the Council's vehicle fleet and IT equipment (already budgeted for) should help reduce emissions as, generally speaking, newer equipment tends to be more energy and fuel efficient as a result of legislative drivers.
- 5.3 Measures have been identified which could help reduce emissions from key council sites. Due to the proposed move to single site, these focus on measures with a short payback period. However these will still have upfront costs which would need to come out of general building maintenance budgets. The Salix Fund mentioned at point 4.5 above provides an alternative possible source of funding.
- 5.4 As energy and fuel costs rise, additional energy saving measures may become financially viable.

6. LEGAL AND POLICY IMPLICATIONS

- 6.1 The Wyre Forest Climate Change Strategy was adopted by Council on 20th May 2009. The strategy includes objectives to raise awareness about climate change issues and to reduce carbon dioxide emissions in the district. This strategy mirrors the structure and objectives of the Climate Change Strategy of the Worcestershire Partnership, of which Wyre Forest District Council is a partner. The 10:10 Campaign will help in the delivery of these objectives.
- 6.2 The Worcestershire Local Area Agreement includes a number of indicators and targets to tackle climate change issues, including NI186: Per capita CO2 emissions in the Local Authority area. There is a LAA target to reduce these emissions in the Wyre Forest by 3% per year.
- 6.3 The Council is also required to report on NI185: Percentage CO2 reduction from Local Authority operations. This requires the Council to monitor and reduce CO2 emissions arising from the energy used at its sites and fuel used by its fleet and for business mileage.

7. EQUALITY IMPACT NEEDS ASSESSMENT

7.1 As this proposal affects the internal operations of the District Council an EIA is not required.

8. RISK MANAGEMENT

- 8.1 Failure to implement energy and fuel saving measures increases the Council's vulnerability to future rises in energy and fuel costs.
- 8.2 The Council is expected to lead by example in tackling climate change. Failure to sign up to this high profile campaign may undermine the council's reputation in this respect.

9. CONCLUSION

- 9.1 That Cabinet recommend to Council that it:
 - i) Signs up to the 10:10 Campaign relating to Climate Change based on being able to achieve a minimum 3% reduction.
 - ii) Urges all Council suppliers and partners to participate in the initiative.
 - iii) Urges all Members and Officers to sign up to the Campaign individually.

10. CONSULTEES

Corporate Management Team Cabinet Member

11. BACKGROUND PAPERS

- 11.1 The 10:10 Campaign website: www.1010uk.org
- 11.2 Wyre Forest Climate Change Strategy and Action Plan 2009/10