

**CLIMATE CHANGE WORKING GROUP
MINUTES OF MEETING HELD ON 27 NOVEMBER 2008**

Started 15.00
Finished: 16.30

Present: Jake Roos (Chair)
Emmy Pateman
Keith Osborne
Melanie Jones
Mike Ovenden
Richard Auty
Russell Goodey
Will Cockerell

ACTION

1.0 APOLOGIES

Apologies were received from Ron Pridham, Roz Millership and Sally Johnson.

2.0 MINUTES OF THE LAST MEETING

There were no changes to the previous minutes.

3.0 CLIMATE CHANGE STRATEGY

JR

Jake stated that the strategy update still needs to be produced and published. Richard continued that the previous Climate Change Strategy will be taken off the Web Site once the new one has been produced. Richard and Jake decided that an edition number will be put on the front cover instead of the date.

4.0 ENERGY BUDGET

JR & RG

Jake stated that the Energy Budget needs to be produced as well as the Carbon Footprint. However the situation has become worse not better in the last six months as the level of energy consumption has dramatically increased. In the last twelve months, to October, 1371980 kWh of electricity was used. In the previous year 1341120 kWh of electricity was used. The cost has also gone up due to the current price increases.

There has also been a similar situation with Gas; in 2007 5620300 kWhs were used. In 2008, with the year ending in October it was 59560035 kWh. Not all of the valve failures have been fixed as of yet which is currently wasting a lot of energy, gas and money.

Russell explained that all of the thermostats were turned down by two degrees at the end of last year, therefore it does not make sense for the amount of energy and gas used to have increased by such large amounts. The majority of sites decreased their consumption in 2007 from 2006, the figures are now similar to that of 2006. The thermostats may have been increased in temperature again without Jake knowing. Jake and Russell are going to analyse the data and look into whether any thermostats

have been turned up.

5.0 SALIX/CAPITAL FUNDING JR

Jake commented that there are now enough projects to receive another £20,000 from Salix, this is the last of the £50,000 they gave for carbon management projects. Jake continued that there has been a freeze on capital expenditure which shall affect larger jobs such as changing boilers. It is not too much of a worry during the winter months as boilers cannot be changed; it will become more of an issue if the situation does not change by the next financial year.

6.0 CARBON MANAGEMENT – STATUS OF PROJECTS

6.1 BYE BYE STANDBY REPORT JR

Jake explained that Bye Bye Standby is a product which can be used instead of timer plugs. It is a plug which is attached to the main plug and linked to a wireless switch which beams instructions to the appliances or alternatively a on/off switch is placed on the wall which the last person out turns off. The plugs and switches cost £10 each. If there is not much a saving to be made then it is not necessarily worth using the product. There are several places where is could be used as appliances are currently not being turned off.

6.2 MUSEUM LIGHTING JR

Jake stated that the current project is very close to finishing.

6.3 POINT OF USE WATER HEATING

Jake commented that the work is proceeding at the moment and the switches have been changed within the toilets. They are currently waiting for the boiler units to arrive.

6.4 CONTROLS IN SHELTERED HOUSING AND DAY CENTRES JR

Jake received a quote from Aqua to repair the faulty control valves which was a reasonable quote at £2000-£3000. However their quote to insulate the pipes within sheltered housing was very high at £7000. Newport could do the insulation and valve work but they have not been very responsive as of yet.

Jake spoke to John Wickes at Braintree as to whether there are any frameworks in place for this type of work. Jake is going to talk to John again, if it turns out there are not any then Jake is going to take the work to tender. The work needs to be done as soon as possible as the broken valves are currently wasting large amounts of gas and money.

Aqua also quoted for a full deluxe refurbishment of the

valve and control unit at Walden Place, the quote came back at £26,000 for all of the works. Jake and Russell said that this was a competitive quote. With this system Jake could control the system etc from his desk. There is an issue due to the freeze on capital expenditure and spending such a large sum of money. Jake explained that the best solution may be to put a cheaper and simpler valve and control on to solve the problem in the short term.

- | | | |
|-------------|---|--------------------|
| 6.5 | M2G The trial which the company are running and paying for themselves is still undergoing however the data should be back fairly soon. Jake is going to wait and see the outcome of the trial, if it is not successful then Jake stated that changing the boilers would be an idea. | JR |
| 6.6 | RENEWABLES/CHP Jake is not going to look into this now due to the freeze on capital expenditure. | JR |
| 6.7 | LOFT INSULATION AND BOILER STATS Jake stated that the boiler stats need to be turned down in order to start seeing results from the loft insulation being installed. | JR |
| 6.8 | FUEL ADDITIVES AND DRIVER TRAINING Jake is still yet to receive any data from Anne or Ron, once the data has been analysed a decision will be made as to whether to continue with using the product. | JR |
| 6.9 | WATER SAVING - ENVIROFRESH There was nothing to report. | JR |
| 6.10 | AIR-BLADES There will be no revenue finding until the next year therefore the proposal is being dropped. | |
| 7.0 | COUNCIL CAR LEASE SCHEME Jake stated that there is no allowance to make the scheme attractive to high mileage users, and there is not anything to under the new scheme either. SMB rejected the idea to make it more enticing for high mileage users however with the appropriate checks and balances the scheme could get high mileage users on board. Currently SMB want to reduce mileage and work with Heads of Departments to figure out how to do so. | JR & KO |

Russell explained that within his department they tried to lower the amount of inspections in order to do less miles. This led to complaints as service levels were being reduced. With the new lease scheme for higher mileage users the Council could save money. The user may get slightly less money but they would get a brand new car in return. Keith is going to bring the subject up at HODs to

explain in more depth about high mileage users and also take the graph which Jake produced which emphasises the issue and also shows the potential savings.

- 8.0 NI 187 FUEL POVERTY** JR
Jake is going to send out surveys to all of the houses on benefits within the district to find out their energy rating.
- 9.0 NI 188 CLIMATE CHANGE ADAPTATION** JR
Jake went to a meeting at Essex County Council; someone has now been employed to sort out tools for use. Jake is currently waiting for them to produce something that Jake can work with.
- 10.0 PLANNING**
- 10.1 NEW CHECKLIST** JR
A checklist has been produced which people can use to check that they comply with sustainability. Jake is now doing his consultations via email. Mike queried whether insulating half of your loft is worth doing. Keith explained that it is better to do the first layer of insulation as that is better than fully insulating half of a loft; however some insulation is better nothing and you would still benefit from it. If you do the first layer it can then be topped up at a later date.
- Jake asked whether anything else had happened concerning LDF. Melanie explained that more consultations shall be taking place next summer, however it will be a long while until anything is ready that can be worked with.
- 11.0 HOUSING**
- 11.1 LONDON COMMUTER BELT FUEL POVERTY & CO2 REDUCTION PROJECT** JR
Jake stated that the specification will be going out to tender next week to employ a manager. It is in order to figure out where the money needs to be spent and how the new money will interact with the existing grants.
- 11.2 GROUND SOURCE HEAT PUMPS FOR COUNCIL HOUSING**
The work is currently proceeding. E-On are going to survey two sites in order to put ground source heat pumps in to replace the current, very old systems.
- 12.0 RECYCLING**
No-one was available to comment.
- 13.0 COMMUNITY ENGAGEMENT**
There was nothing to report.
- 14.0 ANY OTHER BUSINESS**

Mike stated that the email which everybody received from the IT department is going to have an impact on everybody who home works. Richard commented that there is no current way around it and there is no choice but to adapt to it. Mike continued that they are looking into buying several laptops in order for people to still be able to work from home.

15.0 DATE AND TIME OF NEXT MEETING