

**CLIMATE CHANGE WORKING GROUP
MINUTES OF MEETING HELD ON 19 MARCH 2009**

Started 15.00
Finished: 16.30

Present: Jake Roos (Chair)
Emmy Pateman
Will Cockerell
Richard Auty
John Farnell
Keith Osborne
Melanie Jones

ACTION

1.0 APOLOGIES
Apologies were received from Sally Johnson, Russell Clark, Russell Goodey, Mike Ovenden and Ron Pridham.

2.0 MINUTES OF THE LAST MEETING

4.0 PLANNING **MO**
The appropriate changes were made regarding the Planning Application for the wind farm at Linton.

3.0 CARBON MANAGEMENT – STATUS OF PROJECTS

3.1 HEATING AND CONTROLS IN SHELTERED HOUSING **JR**
Jake stated that the new heating controller has now been installed at the Council Offices and Jake can now control the heating at his desk via the Intranet. The heating within the building can now be controlled in sections and can easily be set to come on and off for one off events such as weddings and at the weekends. Jake is hoping to install this system at Walden Place and various other sites as well. Jake commented that new boilers are going to be put in at Walden Place.

3.2 SALIX FUNDING/CHP GRANTS **JR**
Jake has £50,000 funding from Salix to replace the heating systems at three of the big gas-using sites. CHP systems will be considered as a separate future project, but the new heating systems will be made ready so the addition of CHP system at a later date will be straightforward.

3.3 DAY CENTRES **JR**
Various projects have now been approved and new boilers and heating systems are being installed at both Saffron Walden and Great Dunmow Day Centres. The heating and hot water valve is going to be fixed at Great Dunmow as currently there is no hot water without heating, which leads to overheating in summer.

3.4 LED LIGHTING **JR**
Jake and John Farnell attended a day at Eco Build and

saw how LED lighting has advanced. John explained that the lighting has come a very long way however it is still expensive. Jake continued to say that it is however cost effective as the lights now work with low wattage and will last for years. The smaller lights have a 50,000 hour life span! Jake is now looking to install these at the Museum.

3.5 AUTOMATIC METER READING JR

Jake explained that they have stopped doing this for the time being as while technically there is funding available from Salix via a 'management charge' on other projects, Finance were not happy with this approach. Jake is currently looking at the revenue budget for the next year and is going to put an amount aside each year to enable one site to be installed.

3.6 FUEL DATA JR

Jake stated that he has still not received any data from Ron Pridham or Anne Owen despite repeatedly asking for the information. Jake knows that the information exists however despite persistent asking they are not being very forthcoming with handing the information over.

3.7 HERITAGE QUEST CENTRE JR

Jake is attending a meeting next week in order to see if funding has been allocated. Jake quoted for an oversized heat pump in order to get more funding. Jake continued to say it is still in the pipeline to see if they are going to use hemcrete instead of concrete to build the building.

3.8 AQUAFUND JR

Jake explained that there is an arrangement that can be made with OGC, you sign up with ADSM and they take up managing the water for three years. The company aims to make water savings on the basis that they take half of the savings made and make a donation to Wateraid. Jake stated that the meters will be read every month until they take over in order that the company do not class meters readings as a saving. Jake is going to put a proposal to SMB.

4.0 NI 185/NI 194 CARBON FOOTPRINT AND AIR QUALITY JR

Jake is going to be calculating the carbon footprint for the Council, under NI 194 it is now compulsory to know the amount of particulates that are deposited into the atmosphere. The data from this is sourced from emissions where the Council pays the bills. This means that extra information is going to be needed on engines, boilers, vehicles and business miles. Jake is going to talk to Russell Goodey about having an oil meter fitted at Holloway Crescent. He is also going to speak to Ron Pridham concerning having the data from the fleet vehicles put into the strategy once the carbon footprint has been calculated.

- 5.0 NI 187 FUEL POVERTY JR**
 Jake stated that this is nearly complete now. The data for the percentage of benefits households above and below certain values should be back by the 20 March 2009, which enables Jake a week to calculate the energy rating. The forms which Jake sent out to houses on benefits had a high return rate of 30% which was better than anticipated. Jake will have to do that same process again in September in order to have the data ready for 31 December 2009.
- 6.0 NI 188 CLIMATE CHANGE ADAPTATION JR**
 The deadline for this is to be complete is May and the information is currently with Lisa. It is on the Uttlesford Board Agenda for Jake to brief everyone on the risks of the change to the climate to services.
- 7.0 STAFF TRAVEL PLAN/AIR QUALITY MANAGEMENT AREAS JR & WC**
 Will Cockerell announced it has been decided that the Staff Intranet is the right place to post all information concerning the new Staff Travel Plan. Richard Auty commented that the new Intranet should be up and running within the next two months. Will continued that there is a national car sharing day around May/June which would be a good time to launch the travel plan. Richard continued that if the new Intranet is not ready it will be launched on the old Intranet and then transferred over.
- Jake explained that you can buy Current Cost energy display units which can be connected straight to the computer. These measure the energy which is used. Jake continued that they could possibly used to sub-metered to the server room, they are a fraction of the cost of the system Jake was looking at being £30 instead of £2500, Jake is now looking into using this system.
- 8.0 PLANNING JR & MJ**
 The eco town has now been stopped completely. It was said that all new developments should now be built to eco town standard, if you can achieve it in a few places then why not everywhere. If all buildings were built to that standard then it would help carbon emissions dramatically.
- Jake is currently checking all applications for compliance with sustainability. Developers are now a lot better and more consistent with complying with the standard.
- Uttlesford's extension policy is now part of the Governments Heat and Energy Saving Strategy and should be part of the Building Regulations as of next year as well as Code Level 3. Once the latter has been

introduced Building Control will start working to Code Level 4 which is 44% better than current Building Regulations. A German construction standard called 'PassivHaus' would get to Code Level 4 and beyond, but it represents a very different way of building.

9.0 HOUSING

9.1 LONDON COMMUTER BELT FUEL POVERTY & CO2 REDUCTION PROJECT

Jake stated that he is still waiting for Margaret to sign off on the funding. They are currently preparing for marketing and the strategy.

JR

9.2 GROUND SOURCE HEAT PUMPS FOR COUNCIL HOUSING

The quotes have now been received and they were the same as what was initially estimated, the quotes do not include the resizing of radiators. Installing the heat pumps would make it much cheaper for the household to run, they are low maintenance and oil would never need to be delivered again. Earth Energy has a finance package which Jake is currently researching into.

JR

Russell Goodey is contemplating installing Air Source Heat Pumps into temporary accommodation which would directly benefit the Council as they pay the bills.

9.3 AFFORDABLE HOUSING

Jake is currently in talks with a developer about the Code Level 5 social housing scheme which they are planning to build in Bentfield Road, Stansted.

JR

10.0 RECYCLING

No one was available to comment.

11.0 COMMUNITY ENGAGEMENT

It was commented that the new strategy should be in place by June, if the affordable housing scheme comes together it will give something exciting to share with the community. The Sustainable Homes Network has produced thermal images for twenty local residents. This was done as a promotion and more are going to be carried out next winter.

JR & RA

12.0 ANY OTHER BUSINESS

There was no other business.

13.0 DATE AND TIME OF NEXT MEETING

16 April 2009 at 3:00pm in the Committee Room.