

Climate Change and Carbon Reduction Board Minutes

Date: Tuesday 30th May 2017


Time: 1.30pm – 3.00pm

Venue: Room 1.3 Knowsley Place

Present: Lorraine Chamberlin (LC) – Chair
Chris Horth (CH)
Clinton Judge (CJ)
Jason Kelly (JK)
Paul Webb (PW)
Chris Wilkinson (CW)
Ashleigh Williams (AW)
Paul Cooke (PC)

Minutes: Maureen Foden (MF)

Minutes

1	<p>APOLOGIES</p> <p>Neil Long, Lesley Jones, Alex Holland, Alistair Dalzel-Job, Sharon Hanbury</p>
2	<p>MINUTES AND ACTION LOG FROM THE PREVIOUS MEETING HELD ON THE 28th MARCH 2017</p> <p>The minutes were agreed to be a true and accurate record.</p> <div data-bbox="746 1608 954 1731" data-label="Image">  <p>Updated Action Log - 28.03.17.docx</p> </div> <p>MATTERS ARISING</p> <p>ACTION 1: CJ to provide CH with an up to date list of council properties</p>

3	<p>CRC RISK REGISTER</p> <p>The CRC forward purchases have been made for next year.</p> <p>The audit of the current year has been reported on and has been finalised for submission.</p> <p>CRC will finish in 2019.</p>
4	<p>GM LIAISON GROUP</p> <p>A joint workshop for further action on climate change took place, as yet no report has been received once it has it will be circulated to the Board.</p> <p>There is an action plan for GM with fixed targets that have been set at a GM level, Elected members and officers took part in a number of discussion groups to share good practice and suggest further areas for progress.</p>
5	<p>NEDO PROJECT</p> <p>PW presented a report to the Board which gave an update on the NEDO Project and this was discussed in detail. The following points were highlighted:</p> <ul style="list-style-type: none"> • 90 units were installed • Tenants found it hard to come to terms with that the temperature is on all the time • Aesthetically they are not the nicest piece of equipment and the radiators are larger than the standard ones • There were noise issues with blocks of flats, so this restricted it to 4 to 6 per block • All properties had broadband connected to the heat pump which measured heat humidity and demand response • One cycle has been completed, project will monitor another one and half cycles • Some tenants realised savings of £50 - £60 per month • Salford university has undertaken a telephone survey with early adopters and the indications are that it is doing what it is meant to do • Cllr Quin has expressed interest in the project and is keen to see the show house as is LC • It is not an option to share units between dwellings • Units can be placed at the back of gardens • A solution the noise in flats could having something similar to bin stores for the units • All lot of the properties considered had electric storage heaters which resulted in all needing de coupling • A report will be completed for the end of June showing where we are up to • It was questioned if this could be applied to commercial properties • Derby High school has one in their new drama block <p>ACTION 2: MF to share an electronic version of the report with the Board</p>
6	<p>CLIMATE CHANGE PLAN UPDATE</p> <p>This has now nearly been completed. CH has still not heard anything from Waste with regards to their actions and he does not have any data on water usage.</p>

Since the last meeting the Labour council approved a motion in relation to this plan requiring that it includes the following actions:

- Flood defences
- Energy
- Housing new and retrofit
- Transport and planning
- Tackle ash dieback and other tree pests
- Aggressive plan for planting trees across GM
- Increase recycling by working with government to introduce a deposit return scheme for bottles and cans

All of these are in the draft except the Ash die back tree planting and deposit scheme therefore an e-mail has been sent to Neil Long to ask for his thoughts on the Ash Die back and tree planting and also Glenn Stuart re the deposit scheme.

ACTION 3: LC & LJo to chase up information required with Neil Long and Glenn Stuart

The council motion also requires that the document is completed in six months ready to be presented to members it was also asked that it takes an all member approach and involves residents to ensure that there is public participation in development of the action plan. A draft document will be available for comments via the website.

Once information on Ash die back and waste with regards to their proposed actions the plan will be ready for consultation however it will need to go to SLT first. There may not be any water use data but this can be commented on, and maybe this will be available for the final document.

CH asked for feedback on the Climate Change Plan and thanked all of those who had already provided it.

AIR QUALITY STEERING GROUP

It was agreed that this group will be the steering group for air quality to drive and deliver actions in the GM air Quality Action Plan locally and drive a joined up approach locally.

At the last meeting it was felt that the Healthy Workforce Group would be a good group to deliver some of the air quality actions relating to how the council operates as a workplace. CH attended this group on Tuesday and it was agreed that a Task and Finish Group (T&FG) would be set up to develop actions that relate to the council as a workplace. It was proposed that the T&FG group looks into the following:

- Introduce a car club
- Introduce pool bikes
- Look at installing EV charge points at workplaces
- Examining car allowance system to discourage car use
- Implementing a travel hierarchy
- Introduce workplace car park charging

CH also raised an action to promote travel plans at schools to reduce private car use for

the school run; this is being dealt with already by Natalie Bray. There is also an action to use Transport for Greater Manchester (TfGM) Delivery and Service Planning toolkit to better manage deliveries to reduce goods vehicle mileage, CH will be liaising with Sarah Janusz on this.

Other actions that are needed to be consider are:

- 20 mphs zones – TfGM will work with Local Authorities to see where these maybe beneficial
- Encourage travel planning – to stimulate modal shift in local businesses, for this one CH is asking what resources TfGM have and then will be meeting up with Amanda Huntbach to see how she can disseminate the message.
- This also includes Councils looking at parking in town centres to encourage cleaner methods of travel.

Before the Local Authority makes any changes to car allowances or charging people at work for parking they need to have something in place to encourage behaviour change. The T&FG will be looking at this and what options are available such as car clubs and bikes. It was mentioned that Salford have a car club the cars are available to the Local Authority through the day and the public in the evening, Salford have advised that they are happy to share the information on this.

DEFRA have recently brought out their consultation document on tackling nitrogen dioxide to meet national and EU limit values. They were directed to produce a more radical far reaching plan by the Supreme Court. There is a new consultation document provides a list of Local Authorities with roads with NO2 levels above legal limits based on DEFRA's initial modelling. This list includes eight areas within Greater Manchester including Bury that are likely to require additional measures to achieve the target levels by 2020. One of these measures could be Clean Air Zones where those vehicles producing more pollution would have to pay to go into the area. However the doc points out that they are undertaking further modelling with updated data before they release the final plan so the list of Local Authorities may change. The final published plan will confirm the Local authorities required to develop innovative proposals for their local area that will bring pollution levels within the legal limits within the shortest time possible.

A meeting was supposed to have taken place with DEFRA last week with regards to this but they cancelled until after the election.

Behaviour change is moving toward electric vehicles as diesel cars are causing a big problem, there are so many of them due to the fact that they were taxed at a lower rate. To move towards electric vehicles there needs to be a vast improvement in the infrastructure of charge points to meet the demand, this will require increasing the number and improving accessibility. There are a number of electric vehicles in the Local Authority that are all charged at Bradley fold it was questioned if other fleets could be changed to electric vehicles. This has been considered for example with Pest Control however there are a number of issues that need to be addressed for example charging at home, this could be allayed by having charging points in schools and other council locations.

Regulation of the busses is another option that would help low emissions. There needs to be an air quality workshop where people from different areas of work come together to share ideas as this issue is not just about congestion it includes health too.

8	<p>ACTIVE TRAVEL</p> <p>Bradley Fold applied for a grant from TfGM which has been agreed and are now at the stage of purchasing equipment for installation. This comprises of lockable bike storage at Bradley Fold and locker facilities. Tom Gleaves who is the new Workforce Wellbeing Advisor is overseeing the delivery of this.</p> <p>Cycle Hub</p> <p>There is work being undertaken to get pooled bikes, a decision needs to be made on whether they will be for town centre buildings or all of the Local Authorities corporate buildings. A questionnaire will be sent out by global e-mail to all Local Authority buildings and staff to gather data, a 30% response is required back to access funding. Initially it was agreed to introduce the scheme at Knowsley Place after receiving permission from the landlord, any equipment that will be purchased will not be used to improve the facilities of the building but will be removable and portable.</p> <p>Corporate HR is looking at reinstating the bike to work salary sacrifice.</p> <p>Cycling by prescription scheme</p> <p>It is intended to develop the Cycling by Prescription project in Radcliffe for older people, this will entail cycling for approximately 90 minutes per week, this will be done in partnership with the Nationwide Cycling Academy. It has been advised that there may be funding from TfGM for £12,000, a proposal has been put in, if successful a fleet of 10 bikes including 2 e-bikes will be purchased. Once the bikes are bought there will be groups of 10 – 12 people doing a 10 week programme four times a year.</p> <p>There are plans for TfGM to go into schools on road safety.</p> <p>The group acknowledged that the benefits on health by encouraging cycling and walking to school and the impact on air quality is immeasurable and need to be promoted as a lot of parents drive to school. Fewer children cycle now and this is due to a number of reasons which are time and danger on the roads. The Local Authority used to provide subsidises for school transport but that is no longer feasible however both Bury Grammar and Bury College do provide transport for their pupils and students, this is to attract interest from outlying areas and is purely for commercial reasons.</p>
9	<p>BUILDINGS UPDATE</p> <p>The LED scheme at Bury Market, Bradley Fold Depot and Villa, and BALC are all completed. Dependent on the review of the libraries which is going to Cabinet at the end of June, the next building proposed is Bury Library.</p> <p>Bury Market outdoor market has shown interest in LED lights and this would be a significant project</p> <p>Solar PV at Bradley Fold</p> <p>A business case has been submitted to Steve Kenyon which looks at four options varying in price from £117,000 to £534,000 paybacks vary from 12 – 15 years. These paybacks calculated using an interest rate of 4.2 % however we should be able to get it cheaper.</p>

	<p>Waiting to hear from Steve Kenyon.</p> <p>Battery Storage at Bradley Fold</p> <p>Property Services have asked for an assessment of the feasibility of battery storage at Bradley Fold as an income stream. Companies will lease land for battery storage and there are some vacant plots on Bradley Fold that would be ideal for this if there are local connection points so that the stored electricity can be supplied into the grid, it will need suitably sized connection points. This could be operated by the Local Authority or be leased; it has great potential for income generation. Quotes have been received and the cheapest is £1,500, waiting to hear from properties sent this to Kausar Thorp for her thoughts</p> <p>Killelea House has a PV scheme in place and a Combined Heat and Power (CHP) plant is going in there, there is also a sustainable drainage system in place it should all be completed for December.</p>
10	<p>ENERGY PATH NETWORK UPDATE</p> <p>There is a pilot project that will use a modelling tool to show what the Bury domestic energy supply and usage will look like as the energy supply grid aims for decarbonisation by 2050. It will show what types of heating systems will be more appropriate and where we should target energy efficiency retrofit schemes. It will also look at what the implications will be for the energy supply companies in terms of the impact on their distribution network. We will end up with a few options for how our domestic energy use and supply could develop to 2050 which should be very useful in planning actions in the community.</p> <p>It is good to see the gas and electricity companies working alongside this and it will be important for the Local Authority to have a finger on the pulse and looking at where they can have some influence and for opportunities.</p> <p>This is progressing nicely and all information is now in, at the next meeting we will see the initial results from their modelling.</p> <p>It was suggested including recycling as part of this remit as that is the way forward in this building and all others.</p> <p>Water is another area where there is a great opportunity to make significant savings as it will be deregulated in June, GM could look at procuring water as a collective. Drainage again is another opportunity to potentially save money; this also needs to be looked into.</p> <p>AGMA Energy Group discussed water in detail JK to share the presentation.</p> <p>ACTION 4: JK to share the presentation with the Board</p>
11	<p>AOB</p> <p>None</p>

<p>13</p>	<p>DATE AND TIME OF NEXT MEETINGS</p> <p><u>2017</u></p> <p>19th July, 1.30pm – 3pm 20th September, 3pm – 4.30pm 28th November, 9.30am – 11am</p>
------------------	--

ACTION LOG 28TH MARCH 2017

No	Action	Progress
1	<p><u>MATTERS ARISING – 31/01/17</u></p> <p>CJ to provide CH with an up to date list of council properties</p>	
2	<p><u>NEDO PROJECT</u></p> <p>MF to share an electronic version of the NEDO report with the Board.</p>	Completed 2 nd June 2017
3	<p><u>CLIMATE CHANGE PLAN UPDATE</u></p> <p>LC & LJo to chase up information required on water usage and waste with Neil Long and Glenn Stuart.</p>	
4	<p><u>ENERGY PATH NETWORK UPDATE</u></p> <p>JK to share the presentation on water from the AGMA Energy Group with the Board.</p>	