

# Climate Change and Carbon Reduction Board Minutes

**Date:** Wednesday 19<sup>th</sup> July 2017

**Time:** 1.30pm – 3.00pm

**Venue:** Irwell Room, Town Hall

**Present:** Lorraine Chamberlin (LC) – Chair  
Chris Horth (CH)  
Clinton Judge (CJ)  
Paul Webb (PW)  
Chris Wilkinson (CW)  
Ashleigh Williams (AW)  
Paul Cooke (PC)  
Alistair Dalzel-Job (ADJ)

**In Attendance:** Luke Bywaters (Environmental Business Advisor)

**Minutes:** Gill Cohen (GC)

## Minutes

Minutes	
1	<p><b>APOLOGIES</b></p> <p>Neil Long, Lesley Jones, Alex Holland, Sharon Hanbury, Jason Kelly</p>
2	<p><b>MINUTES AND ACTION LOG FROM THE PREVIOUS MEETING HELD ON THE 30 MAY 2017</b></p> <p>The minutes were agreed to be a true and accurate record and the action log was updated. Attached for information.</p> <p><b>Matters Arising</b></p> <p><b>ACTION 1:</b> No report received from the GM Liaison Group earlier this year. LC will chase once again and circulate when received.</p>
3	<p><b>CRC RISK REGISTER</b></p> <p>Our emissions have decreased 1506 tonnes of carbon to 10,716 tonnes for 2016/17. There will be a press release coming out to share the good news. It was generally felt that this was predominantly down to building rationalisation.</p>

	<p>Also increased onsite generator electricity through the solar roof at Radcliffe Market; this will also be covered in a press release</p> <p>Issues were raised around Bury schools who are moving towards academies, giving them complete autonomy and will therefore be out of our ability to influence their carbon reduction.</p> <p><b>ACTION 2: Paul Cooke to flag this up a corporate level as an issue and advise any feedback to the Board.</b></p>
4	<p><b>LOW CARBON HUB ENVIRONMENT LIAISON GROUP MEETING</b></p> <p>Meeting took place on the 4<sup>th</sup> July. The big news was that GMCA are the intermediate body to allocate ERDF funding and one of the priorities for this is priority 4, which is supporting the shift towards a low carbon economy in all sections and includes:-</p> <ul style="list-style-type: none"> <li>➤ Promoting renewable energy;</li> <li>➤ Supporting energy efficiency, smart energy management and renewable energy use in public infrastructure, including in public buildings and in the housing sector;</li> <li>➤ Promotion of sustainable multimodal urban mobility;</li> <li>➤ Promoting research and innovation in, and adoption of, low-carbon technologies.</li> </ul> <p>It was suggested that our potential solar PV project with battery storage and EV charging points at Bradley Fold would fit the requirements nicely.</p> <p>ERDF funding offers 50% funding and minimum project value is £1m. There are quite demanding rules re expenditure and reporting and monitoring but an excellent way to get a huge amount of funding.</p> <p>New Economy is developing a cost benefit analysis model that properly considers carbon reduction. This will need to be applied to projects so this can be considered with other relevant factors.</p> <p>GMCS are setting up a 'Clean Switch' fuel tariff. This will be a GM approved renewable energy tariff; this will not be a collective switch where everyone switches at the same time. You can change whenever you like; when you do switch, you will also be signposted to a company that installs PV.</p> <p>There were some changes to portfolios, including a new leader, Cllr Ganotis and the Low Carbon Hub will now be known as Green City Region.</p> <p>The GM Natural Capital Group have a priority to 'connect people with nature'. They are developing a website to help people find out more about local nature, activities and volunteering. They are also developing an interactive mapping tool so people can share experiences.</p> <p>Some interesting items from other councils:-</p> <ul style="list-style-type: none"> <li>➤ Tameside have trialled Local Energy Advice Programme (LEAP), offering free energy efficiency advice to tackle fuel poverty; this has been very successful.</li> <li>➤ Salford are looking at using liquefied gas in refuse trucks to compare with diesel.</li> </ul>

	<p>Also looking to expand their Go Wheels Car club.</p> <p>➤ Bury Hydro Scheme are looking to develop a virtual private wire in order to improve the business case which suffered when the FITs were reduced.</p>
5	<p><b>CLEAN AIR DAY 15<sup>th</sup> JUNE 2017</b></p> <p>TFGM led a Greater Manchester campaign for Clean Air Day which took place on the 15<sup>th</sup> June 2017. Bury Council were actively involved, with some Environmental Health staff carrying out engagement work at the Millgate Shopping Centre and The Rock, in Bury.</p> <p>The Council made some pledges to support clean air going forward and three schools were involved in a competition for producing engagement videos. Attached is a link to a YouTube clip from Bury Catholic Preparatory school – one of the winners.</p> <p><a href="https://youtu.be/ijcSN43CLUo">https://youtu.be/ijcSN43CLUo</a></p> <p><b>ACTION 3: This will be an annual event; if anyone has any ideas for next year's Clean Air Day, please let us know.</b></p>
6	<p><b>CLIMATE CHANGE PLAN UPDATE</b></p> <p>This has almost been completed now, with the exception of some outstanding actions from Waste Management. The Council approved a motion in relation to how this plan is developed and what it includes. CH provided an update on actions re the council motion, to Cllr Quinn and Cllr Cummings on the 7<sup>th</sup> July – they were both in agreement.</p>
7	<p><b>ENERGY PATH NETWORK</b></p> <p>This is the project that uses a modelling tool to show what Bury domestic energy supply and usage will look like as the energy supply grid aims for decarbonisation by 2050. The work is being done by Energy Systems Catapult, who are working for the Energy Technologies Institute and we are the GM pilot. It will show what types of heating systems will be more appropriate and where we would target energy efficiency retrofit schemes.</p> <p>Bury will 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>This is progressing well, with initial results from their modelling just out. Looking at developing sensitivity tests to look at how changing approaches or circumstances could impact on the outcomes. We will be consulting on predicted findings of these reports prior to the final documents being released so that we can take on board comments and ensure the report is more robust.</p>

	<p><b>ACTION 4: CH will share the draft version of the document with the Board. If anyone has any comments / opinions, let CH know.</b></p>
8	<p><b>ACTIVE TRAVEL</b></p> <p><b>Cycling by prescription scheme</b></p> <p>The national Cycling Academy has received £12,000 from TfGM to deliver this scheme, which will be launched on the 3<sup>rd</sup> August. This will be initially aimed at Radcliffe residents.</p> <p>BEATs scheme will refer 4 groups of 10 people over the next 9 months. They will get a bike for 10 weeks and receive training and shown local routes by the National Cycling Academy. They will also have an opportunity to go on social bike rides organised by the Cycling Academy. We will assess their thoughts before and after the time period.</p> <p><b>Pool bikes</b></p> <p>We are currently looking to introduce pool bikes for the town centre, probably based at Knowsley Place. TfGM will be able to fund most of this, however before we can access the funding we have to send a questionnaire out, which has been released w/c 17<sup>th</sup> July. We need a 30% response rate to access the funding; to date we are almost at this target rate for responses.</p> <p>The Bike to Work salary sacrifice scheme is being reintroduced by corporate HR, so this should be available soon.</p> <p><b>Bradley Fold</b></p> <p>A grant from TfGM has been agreed and is now at this stage of purchasing equipment for installation. Tom Gleaves is looking into this.</p>
9	<p><b>BUILDINGS PROJECT</b></p> <p><b>Solar PV at Bradley Fold</b></p> <p>A business case has been submitted to Steve Kenyon, which looks at 4 options, varying in price from £117k to £534k and paybacks varying from 12 – 15 years. This is the project that was suggested would be good to apply for European Regional Development Funding (ERDF).</p> <p>As an ERDF project, we would look to include battery storage and electric vehicle charging points so that we could store electricity generated by the photovoltaic (PV) and use this to charge council electric vehicles at night, making a saving on fuel for council vehicles. Battery storage can also be designed to store electricity off peak and feed back into the grid at peak times which brings an income to the council.</p> <p>CH went to a workshop on ERDF funding last week – Manchester are looking at a similar scheme for their depot at Hammerstone Road. This will potentially be an opportunity for us</p>

	<p>to partner with them on an ERDF bid. ERDF is very strict on monitoring spending and auditing so we would need a good system for procurement and recording. Manchester are used to this so if we decide to go ahead, Manchester could be the lead partner and we could join them as partner top, which will add value and scale to the project. There needs to be a minimum value of £1million with ERDF providing 50%.</p> <p>The rules around what can be funded are very complicated – FITs can't be claimed and I think any income has a negative impact on what ERDF can be claimed. These things impact on the business case for renewable and also battery storage but we would be getting half of the capital installation costs for nothing, which would be good for the business case.</p> <p>If we want to proceed, we will need to get Expression of Interest (EOI) in to GMCA by 31st July 2017. Manchester are deciding if they can get what is needed put together by 31st July. If we put in EOI, we will have until September to get our business cases together to decide if we want to submit a formal submission. This would need a consultant to carry out full feasibility for the Bury and Manchester sites; we would then have a clear idea if this was a beneficial project.</p>
10	<p><b>AIR QUALITY UPDATE</b></p> <p>DEFRA's modelling of air quality suggested that some GM councils, including Bury, would need to consider Clean Air Zones in order to meet NO2 targets within a suitable timescale. CH and Steve Kenyon attended a meeting with DEFRA and TfGM. They advised that they were in the process of updating modelling and therefore the councils identified as not meeting targets may change. The new modelling results and the final document will be released at the end of this month.</p> <p>If we are still on the list, we will be asked to do a study to identify if a Clean Air Zone (CAZ) would be the best local course of action; we will be provided with funding to carry this out.</p> <p>DEFRA would prefer that we implement a non charging CAZ if that means we will achieve the target, however it may be necessary to introduce a charging CAZ, in which case, we will have to do this with minimal impact on local businesses. We advised that this would be a major concern in Bury and they would work with us to help with this.</p> <p>Need to wait to see what the final document says and if we are identified as a council that need to consider CAZ.</p> <p><b>ACTION 5: This group will cover the elements of Air Quality for the moment, however in the near future we will set up an Air Quality Steering Group directly after these meetings, to include other relevant partners eg transport, highways.</b></p>
11	<p><b>AOB</b></p> <p>ADJ advised that the introductory workshops organised to promote and recruit SME's, were cancelled due to low numbers. There are further workshops organised for Wigan and Salford at the end of September 2017, hoping that engagement will be increased.</p> <p>They are actively going out asking people and engaging in businesses, promoting the grant</p>

	<p>funding that is available for projects – up to 30% for £10,000 and up to 50% for £12,500.</p> <p><b>ACTION 6: To look at sending out Tweets about the workshops and grant funding, as well as promotion on the Council's website.</b></p> <p>Luke Bywaters (Environmental Business Advisor) attended the meeting to introduce himself to the Board. His role is to work with SME businesses in GM to reduce the environmental impact with their customers and in turn increasing sales through environmental offerings, for example, looking at leasing options, rather than purchases.</p> <p><b>ACTION 7: Luke to send details of the Eco-Innovation support scheme to the Board.</b></p> <p>CJ raised the issue that low Carbon projects in the Council were being stalled by the uncertainty over the future of many of the buildings and assets. The Board agreed to raise this with senior managers</p> <p><b>ACTION 8: CJ to raise with Alex Holland, LC to raise with Lesley Jones</b></p>
12	<p><b>DATE AND TIME OF NEXT MEETINGS</b></p> <p><b><u>2017</u></b></p> <p>20<sup>th</sup> September, 3pm – 4.30pm 28<sup>th</sup> November, 9.30am – 11am</p>

## ACTION LOG 19<sup>TH</sup> JULY 2017

No	Action	Progress
1	No report received from the GM Liaison Group earlier this year. LC will chase once again and circulate when received.	
2	<p>Issues were raised around Bury schools who are moving towards academies, giving them complete autonomy and will therefore be out of our ability to influence their carbon reduction.</p> <p><b>Paul Cooke to flag this up a corporate level as an issue and advise any feedback to the Board.</b></p>	
3	<p><b>CLEAN AIR DAY 15<sup>th</sup> JUNE 2017</b></p> <p>TFGM led a Greater Manchester campaign for Clean Air Day in June, this will be an annual event.</p> <p><b>If anyone has any ideas for next year's Clean Air Day, please let us know.</b></p>	
4	<p><b>ENERGY PATH NETWORK</b></p> <p>Looking at developing sensitivity tests to look at how changing approaches or circumstances could impact on the outcomes. We will be consulting on predicted findings of these reports prior to the final documents being released so that we can take on board comments and ensure the report is more robust.</p>	

	<p><b>CH will share the draft version of the document with the Board.</b></p> <p><b>If anyone has any comments / opinions, let CH know.</b></p>	
5	<p>This group will cover the elements of Air Quality for the moment, however In the near future we will set up an Air Quality Steering Group directly after these meetings, to include transport.</p>	
6	<p>ADJ actively going out asking people and engaging in businesses, promoting the grant funding that is available for projects.</p> <p><b>ADJ to look at sending out Tweets about the workshops and grant funding, as well as promotion on the Council's website.</b></p>	
7	<p>Luke to send details of the Eco-Innovation support scheme to the Board</p>	
8	<p>CJ raised the issue that low Carbon projects in the Council were being stalled by the uncertainty over the future of many of the buildings and assets. The Board agreed to raise this with senior managers</p> <p><b>CJ to raise with Alex Holland, LC to raise with Lesley Jones</b></p>	