

Date and Time:	Monday 26 July 2021, 13:00 –15:00	
Venue:	MS Teams	
Chair:	Carolyn McKenzie (CM)	
Membership:	Katie Sargent (KS) Chitra Nadarajah (CN) Daire Casey (DC) Katie Thomas (KT) Patrick Allcorn (PA) Melania Tarquino (MT)	Thomas Day (TD) Hannah Bartram (HB) Steven Baggs (SB) Steve Palfrey (SP) Sue Davies (SD) Ian Wheeler (IW)
Apologies	David Hughes (DH), Sheryl French (SF), Ariane Crampton (AC), Peter Wiggins (PW) James Smith (JS), Kerrell Walley (KW), Luke Willets (LW), Michael Barry (MB), David Hughes (DH) , Doug Eltham (DE), Edward Barlow (EB), Jo Simmons (JS), Sing-wai.yu (SY), Mareike Schmidt (MS), Ariane Crampton (AC)	
Guests:	Heat Networks Policy - Arran Mornin, National Grid ESO - Marcus Stewart, LGA procurement tool - Emily Bolton	
Note Taker:	Natalie Hall (NH)	

1. Welcome and Previous actions- CM

Action: Getting a report/ letter off on SALEX funding Update: CM sent letter to Annie Shephard, no response received. HB chased for a response on Friday with Hailey just to say it has been 2 months since we sent letter for a response. Hailey is looking into this and will feedback. **Ongoing**
PA:-

- SALEX is still operating as the grant funding provider to LA's under the public sector demonstration scheme, it is still fully functioning. It has allocated best part of 1 billion last year and 75 million this year. In future years we are expecting this to be confirmed as part of SR.
- The Loan Scheme – that they ran has closed and has been replaced by a grant scheme that focuses predominantly on solving the heat issues, rather than just the electricity issue and that has longer pay back periods and much more difficult to deliver, so has been done through a grants scheme.
- The Loan Scheme which ran for the previous 8 years has come to an end and that was the conversation we had last time, on why didn't we keep the loan scheme as well as keeping the grant scheme for the additional things- At the moment, we are not aware of any plans to re-introduce a loan scheme (have not seen what they are bidding for at SR) – So that only runs for this financial year.

TD:-

- Mentioned that he was aware that the Seals Loan Scheme has been closed, but under the impression that the Recycling fund was still open.

DC:-

- Seals has closed, new investor SAVE Recycling funds have also closed. The point of clarification that I was keen to get from SALEX or from government was around the existing recycling funds that are out there in local authorities at the moment, that they are not going to be held back- preference that they are turned into a grant for local authorities to continue to maintain them.

SP:-

- Just to confirm, the Seals funding which is no longer available- that is the schools funding as well as the local authorities Seals funding.
- The STF funding – that's been stopped- so if you had a SALEX decarbonisation fund that will have to be paid back, which is happening now.
- The only thing remaining is the recycling fund, which we have been told we can spend this year, but to be carefully of what we plan for future years – currently under review.

CM:- There is still more clarity needed on this, we will manage this once we have received a response from Hailey.

Action: Working with the UK Infrastructure Bank. **Update:** Once we know a little bit more, we can bring them back to meeting.

Action: For Emily Bolton to join next meeting. **Update:** EB is present at meeting today.

	<p>Action: A future discussion on the financing of the Climate Change Agenda. Update: CM/HB to schedule a meeting in September in connection to the green finance work.</p> <p>Action: Carbon trust and the Tool- Update: CN sent PA details - PA was going to contact them to see if they were going to sell the IP. Update: PA sent an email, requesting some correspondence, however, have not received a response back. Forward Action: PA to chase for a response.</p>	
2.	<p>ToR - WG Review and Finalise- CM</p> <ul style="list-style-type: none"> • ToR - All have agreed Action: MT to put share these and if anyone receives any more comments - MT to track these changes on the live version. • Future meetings should have been put in the diary. Action: To check requests for new members who have enquired about joining. 	
3.	<p>Electricity System Operator - Consumer Research Project – MS</p> <ul style="list-style-type: none"> • Shared slides on Electricity System Operator COP 26 Consumer Research July 21. • Marcus Stewart from National Grid ESO the Electricity System Operator (ESO). • One of the things that we do is produce is the future energy scenarios – which looks ahead to 2050 in terms of what the possible energy system could look like and helps us as an electricity and energy industry plan for that future. • A project that we are doing currently is related to this and to our sponsorship of COP 26. We are undertaking a consumer research project over the summer. Which will look to establish the relationship between the consumers for Local and National government, and how the interplay between them can help deliver on our net zero ambitions, or whether there are gaps which need to be filled- so we are trying to do a piece of work which will hopefully inform the overall net zero debate and come up with areas for action. • The head of COP will be publishing some survey work that we are going to be doing ahead of this, but also publishing a report after COP. The activity will feed both into our thinking and hopefully into government agenda – in terms of where there are cases of change and areas we have identified for activity, we will be looking for some support from the government and also feeding into some of the work we do for future energy scenarios. We are developing a more regional future energy scenario approach next. The funding from the regulator is being used to broaden the activity we are doing and work closely with the distribution networks to develop broad affairs. We hope that this consumer engagement project will then continue to help us with informing decisions and decision-making processes. • We have two work packages for this work- 1. Direct consumer research on actions to deliver net zero, August – October: Polling/Surveying work with 4,000 consumers to identify attitudes towards net zero, what help they need to make the change, where there are any existing gaps and who they think they can get that help and support from- We need to try to identify the link between the individual, the local authority and central government. We need to consider, where as an individual I can get that support, what decisions I make and how they may affect the local area. Equally how local area planning can help deliver Net Zero. • 2. Local authority research on actions to deliver net zero, August- November: Taking that information/data and running a number of round tables/workshops with local authorities and organisations, to discuss those results and look at whether there is anything in there that helps inform your net zero planning, but equally where we identify gaps. Looking to produce a report at the end and set out to government about identifying the challenges and opportunities of the transfer to net zero. Hopefully, this could be used as a case for change or a drive for enabling the individuals/authorities to deliver their net zero ambitions. Action: MS will be having discussions with CK/HB into the running up to this. We have just appointed our consultancy that is going to do the work for us. Currently, still going through negotiation stage for contracts (to finish this week), however we have our consultants on board. • We are looking to work with SCC organisations to engage focus group/round tables (early October) – for SCC representatives to attend. Contact details:- Marcus.stewart@nationalgrideso.com dipali.raniga@nationalgrideso.com • HB:- will there be an opportunity to provide input to the questions that go out to residents? MS:- if you would like to provide input we can make that happen, we are running on a short timeframe so, we appointed our consultancy last week to analyse contract this week and the week after we will put forward our first set up meeting starting our approach. So, in the next couple of weeks if you would like to engage please feel free to do so. Action: MS to circulate questions to attendees & highlight deadline for input. • CN:- Are you going to provide some baseline information for questions e.g. Do residents really understand what emissions are? (what's your understanding of zero carbon?) MS:- the supplier that we have on board to do this, specialises in these things in context, a lot of questions around zero net/climate changes (do you support action on climate change? Do you know what you have to do and so forth). • HB:- Is it E- England or UK Wide? Suggestion: NAO have just published a big report on the role of local government & delivery of net zero, this will be useful to read, in the sense that it re-enforces the community of climate change & delivery of net zero. MS:- we are looking to GB wide- England, Wales and Scotland- we will not be looking at North Ireland as it is not within our Jurist diction. • DC:- Point to make- what is regional for you may not be regional of SCC- been looking at the fairs for many years now & I think their has been a desire to move this to more regional view. Supply point would be a sensible approach, one which work with your existing knowledge base- it would be interesting to understand what you would deem as regional, are looking at the southeast, or other areas? MS:- The network distribution company are producing their own distribution affairs, which will go down to a much more local level- what we are interested trying to do here is certainly publish and articulate much more the 	MS

	<p>regional differences. The team are looking at what level that we need to go to make it work for us, to help answer those questions and inform that.</p> <ul style="list-style-type: none"> • Volunteers for the round table- MS will be writing out to inform when. Round tables will happen towards the end of September - October – Invites to be sent out in August. 	
<p>4.</p>	<p>ADEPT Update- HB</p> <ul style="list-style-type: none"> • ADEPT now has a new president Paula Hewitt from Somerset County Council- took over at the end of May • First Vice President is now Mark Camp from Hertfordshire (annual presidency in waiting) • Positive outcome from the lockdown- There are now 2 regional boards, Yorkshire Humber and North West board • Paula, HB and relevant boards have been in several meetings with civil servants – Meet with director generals of DFT, Degit bays, CIHT and other organisations • Boards- Transport and Connectivity board had a big focus on EV and the infrastructure that I needed to support that- Presentation from Ed Nelson at the office of zero admissions vehicle (OZAV) and also the partnerships that have been doing some work around EV. • We are reviewing the transport decarbonisation plan- focus on shifting people to electric vehicles and heavy HTB's which links into energy. • Engineering board – focus around securing more funding around highways and transport. CM- one thing the engineering board could look at is around their accounted for carbon and major schemes which has come up in Surrey Actions: HB to share Ed Nelson OZAV presentation on Transport Board PDF Version. • CN:- mentioned the Highways maintenance resilience as key issue- making sure they think about client resilience and if we are putting zero carbon materials on the road they should be resilient so we are not creating any further problems. HB:- Climate agenda has been mentioned, we have had a presentation on road side verges by Phil Sterling who spoke at the environment board- on decarbonising the infrastructure, that will be next focus on live programmes- we have a current programme which will be testing innovations and new technologies on road works which ends in November- currently working with DFT who will join the live programme to discuss/negotiate on zero carbon highways- they are currently interested but all comes down to numbers • We talking about a 3 year programme 25 million- The current live labs 23 million. • DFT informed that they are ready to go UK Wide- they are keen for us to bring in our partners which include Scotland and Northern Ireland – still in talks with the board of administration about that. • There is very little on the asset- the infrastructure of roads for decarbonisation plan, as it is under construction and is out of DFT's remit. • Environment Board- a lot of work on waste, working on getting ADEPT responses/comments on the waste plan- consultation is now closed- Big issue now which Paula is raising with DFT is the lack of drivers/HTB drivers which is having an impact on the waste services in particularly southwest area • Environment bill- still on track for October – lots things following include waste reform, formulating the office for environment of protection, introducing the principle of biodiversity net, great net gain, protective landscapes. • The Gove review- meetings to follow to talk about their ideas with local ADEPT members. • COP 26- local authority tool kit - has been circulated and promoted by the website which the cabinet office produced – we will retouch on NA report • Planning housing and regeneration board – we redid the housing policy position back in may for new bills to be energy efficient. Last week secretary of state published NPPF underneath that is the national design code, introduction on the office replace. • Let reviews are quite – a lot of the civil servants have pulled out off line to deal with the many hundreds leveling up front and community new renewal funds received. • Darryl held a Co-webinar last week with Cipfa- on building the business case for new renewable energy – Alastair from Devon County Council, Joseph from West Berkshire and Sheryl did an introduction and talked about strategic direction of travel. • Several in person conference coming up- National traffic managers, Autmn conference 'Climate recovery renewal' 18th-19th November in Bath, 1st December Live Lab expo. 	
<p>5.</p>	<p>BEIS Update- PA</p> <ul style="list-style-type: none"> • OZAV is a shared unit between DFT – this should all be joined up, half being Bays other half being DFT's – they are linked to the smart systems team who put forward their smarts systems plan last Monday • We put out the innovations strategy last week • The low carbon skills fund is open for bids from this Wednesday, the details are out and public online • COP programme that BEIS is running continues to go ahead – we now have events planned in for most of the UK through the Hubs. Events to happen in the Southeast, Midlands and Wales for early September- not doing anything in August as a few staff are on leave • Recess end of last week- we are now UM SR/ UM Commissions have come out • NAO report – we have the net zero strategy/ working on a document – opportunity to shape/lay out the role of local authorities- tied up with SR in terms of funding • All of our programme are assumed to zero from the end of March 22 and re-bid for going forward - We have quite a big spend review and some of the issues we have had with rollover spending reviews or 1 year spending reviews should be reduced- we should have some lengths of funding- retrofit and heat networks. 	

	<ul style="list-style-type: none"> • We will start to see programmes rather than one off spending rounds as we've seen with the economic stimulus side of things. • Mayors offices will be meeting with some of the COP president designate Alec Scharmer in early August to discuss the roles of the big cities in supporting COP – He has had 2 meetings with them previously- 1 in November last year and 1 in March- this is part of an ongoing programme of engagement with them and is at a political level. • CM:- Question on SRO coming forward- any inclination on whether bidding for anything around the private housing sector? -PA:- No comment on the bidding aspect at the moment, as it is a fairly new process, however, we've seen the economic stimulus and from the manifesto commitments there is a desire to act across all segments of the market. • The Green Homes grant was designed to enable to pay off. The spend review is looking right across regulation, taxation and grant/funds. So, we are looking at a combinations of those and how they play out over the long term. • Net Zero Strategy -the committee on climate change published their 6th Carbon Budget Proposal, they did a modelling and published papers in December, linked to it for the first time was their paper on local delivery of net zero – the need for local action. We accepted the recommendations of the Committee on climate change, which included a 78% reduction by 2030. So that would be the 6th Carbon budget and the net zero strategy is us outlining the policies and things that we need to do to get to that 6th carbon budget, but with focus on the policies to ensure that we hit the 4th and 5th carbon budgets first, to ensure we hit the targets to avoid any gaps. So there will not be a consultation. It will be linked to the SR and will be our launch pad around some new longer term policies. 2 or 3 year policies around some of these areas, buildings heat are some of the smart meters, some of the innovation, the role of hydrogen and so forth. • We are doing voluntary reporting through scatter and through CDPA and the covenant of Mayors, but we haven't made this mandatory. • At the moment there are no statutory duties for authorities to do anything on net zero of on energy. Therefore unless we were to make it a statutory obligation, it is unlikely to have strategy reporting. So, there are a lot of questions in discussion and will answer to a certain degree in the net zero strategy. • Planning policy/ climate change agenda- There are regular meetings between senior staff on buildings, senior staff on bays and senior staff in MHC which focus on some of those issues, it is a final decision to be made by their secretary of state. We think that there is an opportunity and our ministers will have views on it as well as their ministers, but it is a decision for their ministerial team on what that looks like. 	
6.	<ul style="list-style-type: none"> • LGA procurement tool - EB • Emily Bolton Cambridgeshire - Integrating carbon and environmental considerations into procurement processes • Presentation of Cambridgeshire Council have developed tool kit around climate change and environment considerations and procurement processes. • As a council we pulled together our carbon footprints, so 96% of our footprint was from our procured goods and services. We had significant political ambition to reduce those carbon emissions quite significantly. • We have been developing a Carbon Calculator and Code of Practice • The Carbon Calculator- Quantitative tool the idea with this is that you can effectively provide this during a procurement as and evaluated question, and theoretically you can go with the supplier who can provide the good or service with the fewest carbon emissions. This would also help us with data collection and also for those longer-term contracts. So if, We still got some very long term PFI's. You can start doing some KPI reductions throughout those contract terms. Develop with suppliers and contract managers for 2 types of supply chains; Highways- Construction and Maintenance and Waste Management. • The Codes of Practice- is a qualitative tool which sets out the council's environmental ambitions. To provide a qualitative assessment tool to enable suppliers to demonstrate action beyond carbon reduction. To develop internally with senior management and members to understand what our key environmental ambitions are. • Carbon Calculator- primarily uses GHG protocol approaches and BEIS carbon conversion factors, and where appropriate alternative conversation factors from literature used. Transparency on methods - Suppliers have visibility of calculators • Calculator for Highways: is under development, will split out maintenance and construction projects. Identifying short but still robust list of materials is a challenge • Calculator for Waste management- First draft is complete and with supplier to test. While specific to CCC processes, does include some generic figures. • Next Steps- working with LGA to develop tools further and make available alongside their other carbon foot-printing toolkits. • EB- Shared Calculator- which is a excel spreadsheet at the moment- that effectively will calculate the carbon foot prints figures • EB- The local government association owns the IP, and so the purpose of that is for it to be all sharable- this will eventually be up on their websites- EB can share the draft calculator. The code of practice would be more bespoke according to councils. 	

<p>7.</p>	<p>Financing the climate change agenda - AM Arran Mornin to provide update on zoning work</p> <ul style="list-style-type: none"> • Presented to team Draft Zoning Policy for the Department for Business, Energy and Industrial Strategy • Working definition- A heat network zone is the designation of an area in which heat networks are the lowest cost, low carbon solution for decarbonising heat (and cooling). • Zoning policy aim to enable the growth of heat networks in England (and potentially Wales) through regulation, mandatory connection and market support to develop heat networks in heat network zones where they can provide the lowest cost, low carbon heat to the end consumer. • Policy objectives- determine where heat networks offer the lowest cost solution to consumers, remove barriers, enabling the delivery of het networks within designated zones, deliver carbon savings at a scale and pace consistent with our carbon budget and net zero commitments. • Enforcement, Monitoring and Reporting – we require certain data to be collected and shared to deliver and monitor heat network zoning. We set out the data needs for delivery and monitoring of zones. • We propose a universal duty to cooperate- which would be placed upon building owners/occupiers, heat sources, networks and statutory undertakers, to provide a legal basis for cooperation where there is no contractual relationship in place. This could be used by the zoning body, zoning data coordinator of HN developer to facilitate sharing data and could include access to land and buildings. • We propose the national HN regulator will enforce customer protection, while the local zoning body will enforce requirements of zoning i.e. for duty to cooperate and mandated connections. • Action: Arran to share slide with the team 	
<p>8.</p>	<p>Round Table - ALL Update on current projects CM- due to time, staff to send their individual updates</p>	
<p>9.</p>	<p>AOB - ALL COP26 low-carbon bus None</p>	

Next Meeting: 06th September 13:00-15:00