ADEPT climate change webinar 30th July 2020

Chair: Nigel Riglar ADEPT President

www.slido.com

Event Code #94310

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The Association of Directors of Environment, Economy, Planning & Transport

Teams 'house rules'

Please **mute** your line (remember to unmute before you speak)

Use the 'chat' facility to comment or ask questions

If your connection drops – simply **re-join** using the original details and link

Please **raise your hand** if you'd like to speak

To help with connectivity, please turn the **video off**

If you cannot see the chat / hands up functions — turn video on & wave at Nigel

We are **not recording** the session – we will **share** the slides



Agenda

10:00	Welcome and introductions	Nigel Riglar ADEPT President
10:05	Committee on climate change:	Louise Marix Evans
	local delivery of net zero	
10:35	Introducing the Blueprint for	Cara Jenkinson
	accelerating climate action and a	Cities Manager, <u>Ashden</u>
	green recovery at the local level	
11:00	Where next for ADEPT's climate	Sue Halliwell
	change work?	ADEPT SE Board Co-Chair
11:25	Thanks and close	Chair





30 July 2020

Local Delivery of Net Zero

ADEPT Climate Change webinar for members

Louise Marix Evans

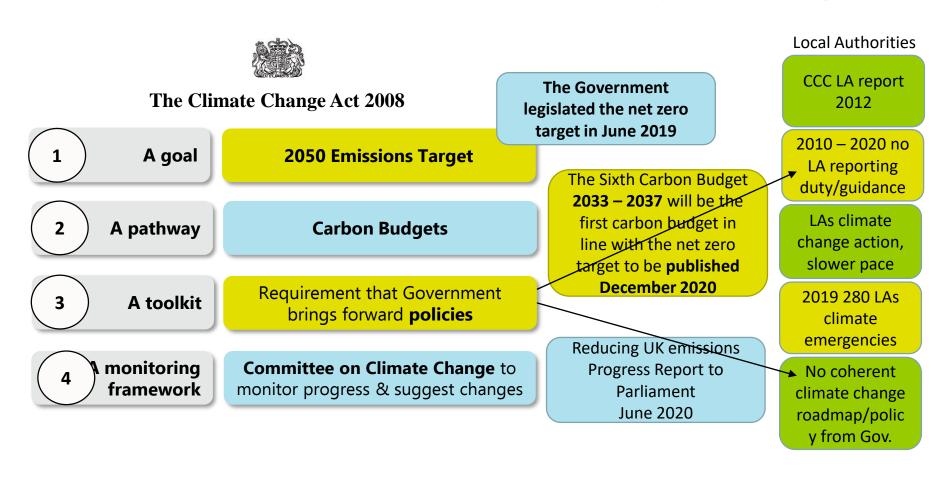


Purpose of this presentation is to explain:

- The CCC's role in providing advice to the government
- The CCC approach to the sixth carbon budget
- How the CCC is looking at local delivery
- Priority actions that Local Authorities should be taking
- CCC recommendations to government

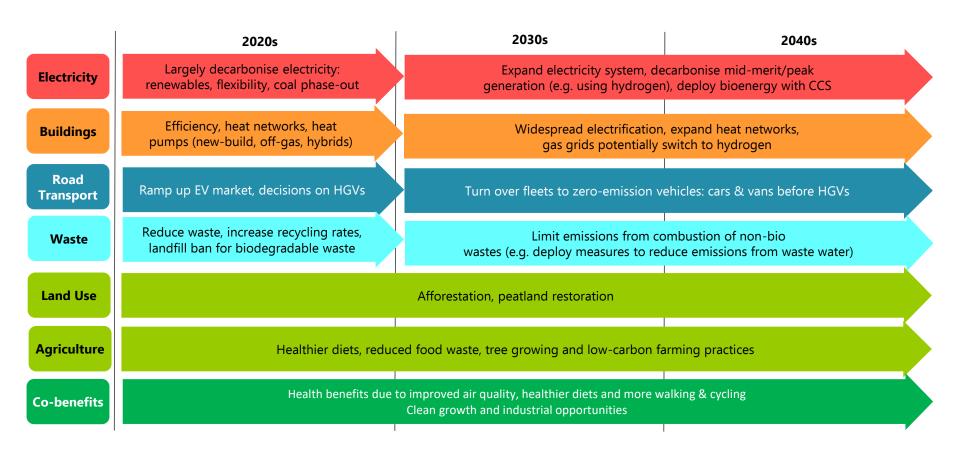


The CCC, Government and Local Authority roles (in England)





How the CCC looks at the pathways to Net Zero





The Sixth Carbon Budget will have four scenarios; assumptions on carbon values, energy costs & types, cobenefits etc

Net Zero report

"We are confident that Net Zero 2050 is possible, and the Government should legislate a target"

Headwinds, People and Innovation pathways

"There are a range of different ways to meet Net Zero, with common elements between each pathway"

6th Carbon Budget Pathway

"In order keep open a range of ways of achieving Net Zero, this is what the Government must do between now and 2037"

Max

"If absolutely everything goes right, what could the end result be in 2037/2050? At what point would we have enough information to recommend a tighter targets?"



Reducing UK emissions, Progress Report to Parliament

- More reference to Local Government and private sector in delivery
- Specific recommendations to government departments
- Examples from Local Government and **recognition of strong progress** over the last decade Box 6.1 Local Delivery of emissions reductions
- Call for government to support and resource area-wide low carbon action plans
- Local Authority has no reporting duty and lacks standardised reporting
- National co-ordination and framework for local delivery of Net Zero is required with local flexibility
- LAs need to develop plans appropriate to local area and be facilitated in coordinating with decisions on a larger scale, on waste, local area action plans, hydrogen strategies

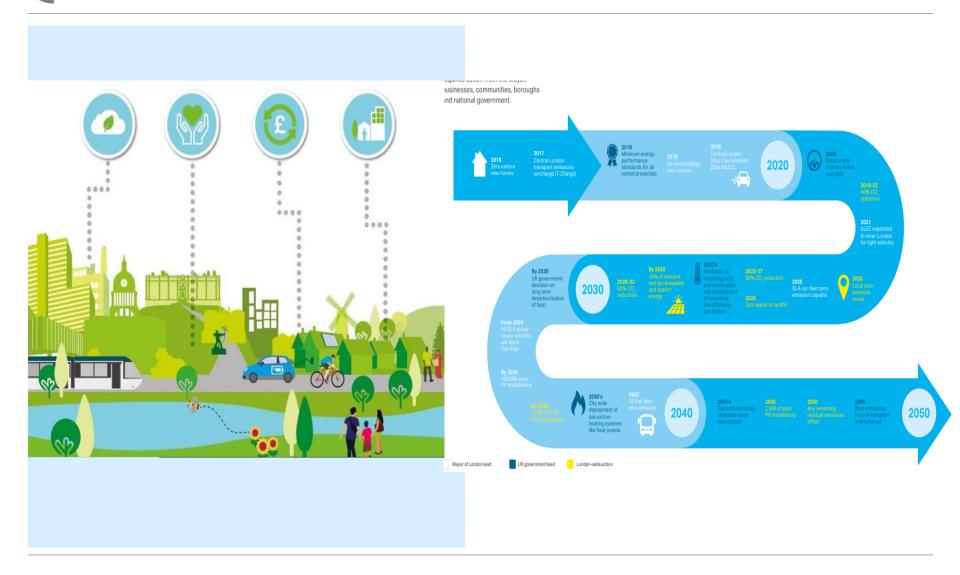


Areas where local-level policy has a key role to play – misses leadership/convening/influencing role

	Nationally driven	Locally driven
Buildings	 Building regulations National Planning Policy f/wk & guidance National retrofit funding programme Introduction of Building Green Passports 	 Local Planning Authority: Local Plan – net zero hooks Local area energy plans (LAEPs)/heat mapping for heat decarbonisation (e.g. heat pumps, low-carbon heat networks, hydrogen) gas phase out by 2033? No gas boilers in new homes from 2025 Energy Efficiency retrofit in social and council homes Energy efficiency in private rented sector? Energy efficiency retrofit supply chain supported?
Transport	 All car/van sales electric by 2035 at latest Transport infrastructure funding from DoT 	 Transport planning, walking & cycling infrastructure EV charging infrastructure new developments & onstreet-parking) Switch to ultra-low emission buses/taxis through licensing or clean air zones
Waste	 No bio-degradable waste to landfill by 2025 70% recycling rate by 2030 at latest 	 Mandatory separation of waste by 2023 Alert to rising emissions from unabated EfW facilities Waste minimisation schemes incl food waste reduction
Landuse	30,000ha afforestation annually	Tree planting including on county farms & own land



Local Authorities' placed based pathways to Net Zero; Different scopes and different pathways





Delegation

Local Area Energy Plans

Local Retrofit Sector development

Boosting a zero waste circular economy

Enabling & influencing residents and busineses

L

Direct control:

Council's own buildings, operations, travel.

Progrement & Commissioning:

All services and goods bought in

Place shaping: using powers to control how development can occur

Showcasing:

Demonstrating, promoting and rewarding good practice. Social norming.

Convening:

Bringing people together, supporting partnerships, co-ordinating efforts by other players

Engaging:

Effectively translating the global issue for local resonance, inspiring action and providing comprehensive civic leadership Directly investing in renewables to drive revenue

Developing net zero ambition on area emissions

What about smaller authorities?

increasingly comple





- Duty to produce low carbon area plans with common **reporting framework** & resources
- Consistent net zero compliant clear policy and resourcing from <u>all</u> government departments, esp MHCLG, Defra, DoT, Treasury and BEIS +
- Delivery framework & routemap outcome-based with flexible options for locally appropriate delivery **pioneer LAs can go faster** align to LA decision timelines: as Local Plans last for 10 years; Road investment 15 years ahead; EfW contracts 25 years; procurement decisions alignment to net zero needed now
- Strengthen emissions reductions & co-benefits in business cases (Treasury Green Book, CBA vs Carbon impact assessments, Financial appraisal decision wheel, carbon accounting) to enable net zero aligned spending
- Support for Local Area Energy Plans and capacity building/training for LAs
- Large scale investment in retrofit, heat decarbonisation infrastructure, public transport and <u>flexibility</u> to combine and deploy budgets locally
- Support to resource and develop skills and capacity within local authorities/groups of smaller LAs and to share lessons (not just nice case studies)



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ADEPT Climate Change webinar

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Cara Jenkinson, Ashden



A blueprint for accelerating climate action and a green recovery at the local level











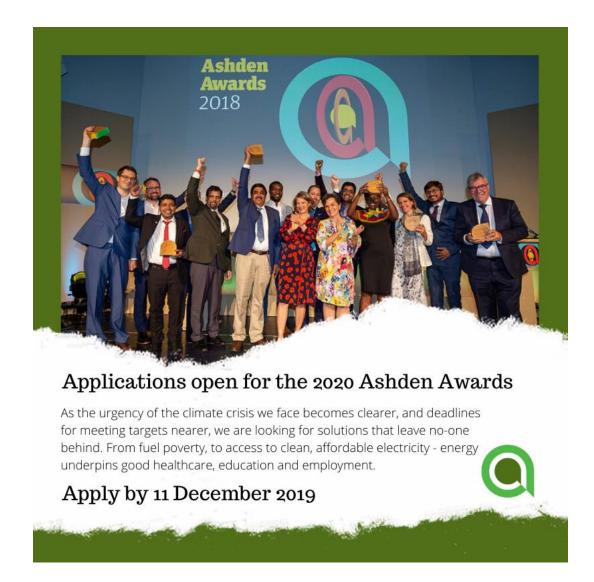






With support from the Local Government Association, London Councils and Green Alliance

Net-zero towns and cities





Net-zero towns and cities – a strategic approach



Change model (co-benefits) What How (speed & scale) (climate action plans) LA Hubs Encourage/enable retrofit of all existing 10,000+ owner-occupied housing stock to EPC level C or above **LA Webinars** Officends of HCDF (green recovery) Shovel ready projects 1,000+ Ashden Of Friends of HCDP National asks Through procurement, ensure the local authority supply chain is minimising carbon emissions North of Tyne CA 1,000+

Winners Networks Partners

Ashden Of Priceds of HCDP













Grantham Institute Climate Change and the Environment

An institute of Imperial College London

London Environment Directors' Network







5 immediate priorities

- 1. Invest in low-carbon and climate-resilient infrastructure
- Support reskilling, retraining and research to accelerate the move to a net-zero economy
- Upgrade our homes to ensure they are fit for the future
- 4. Make it easy for people to walk, cycle, and work remotely
- 5. Accelerate **tree planting**, **peatland restoration**, **green spaces** and other green infrastructure



7 themes

- Theme 1 Growing the zero and low carbon economy
- Theme 2 Retrofitting homes and buildings
- Theme 3 Decarbonising transport
- Theme 4 Delivering zero carbon planning and development that protects and enhances nature
- Theme 5 Reducing waste and encouraging sustainable consumption
- Theme 6 Restoring nature for all
- Theme 7 Developing LA funding, governance and accounting systems that are fit for purpose



Retrofitting homes and other buildings

- Provide resources and support for LEPs and LAs to produce local area energy plans
- Strengthen the Minimum Energy Efficiency Regulations to allow stronger enforcement by providing funding and data
- Reform planning system and building regs to enable LAs to require installation of energy efficiency measures when owners are upgrading properties.



'Soft' launch of Blueprint - 23 June

- Letter to PM plus BEIS, MHCLG, Transport, Defra, the Chancellor – calling for joint local / central government taskforce on climate change
- Summary sent to SPADs, Conservative Environment Network, select committee chairs also senior civil servants across Whitehall
- London Councils emailed to its 4,000 councillors
- ADEPT shared with place directors across the country
- FoE shared with members, other NGOs
- Publicity articles in The MJ, Environment Journal, LGA First magazine



What's next?

- Securing sign-up by LGA & London Councils
- Broader sign up by individual councils, NGOs & academia, professional bodies like TCPA
- Reaching out to chairs of relevant APPGs
- Responding to committee inquiries, consultations
- Follow up with key gov't departments
- Making November 2020 a key moment:
 - ➤ A year till COP26
 - Relaunch revised blueprint with more signatories
 - Webinar(s)
 - Case studies



What's next?

2. What impact do you think there been on your residents' views on climate change? More concerned (43) 53% Less concerned (15) 19% No change (23) 28% 3. Is your council actively planning a green recovery? Stop Share Results Re-launch Polling



Thank you









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Susan Halliwell

Director for Planning and Place, Oxfordshire County Council

Co-Chair, South East Board

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SHAPING PLACES FOR THRIVING COMMUNITIES

- plan 2020 - 2023

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Climate change: a strategic priority

LAs: main influences



LEAD

In our own operations

ENABLE

a low carbon region with our programmes, policies and decisions



INSPIRE

Business and residents to take climate action themselves



Place-based funding post-Brexit

- Adequate funding in the right places
- Spending Review / Shared Prosperity Fund
- A strong place narrative
- Appropriate funding of children's & adults' services

PLACE

Communities & infrastructure

- Homes & jobs
- Good, clean, inclusive growth
- Integrated infrastructure
- Healthy communities & people
- Environmental net gain

Cross-

cutting enablers

- Technology
- Innovation
- Partnerships
- Data

Climate change & environment

- Local leadership of climate change action
- Zero carbon (mitigation)
- Resilience / adaptation
- Delivering the 25 Year Environment Plan

Actions to date



- Resources: Climate Change hub
- Publications: policy positions, discussion papers, blogs, toolkit
- Events: internal workshops, external conferences
- **L&D:** green finance
- R&D: Live Lab proposal
- Advisory Panel
- Partnership working: local government & green groups
- Engagement: with Government / R&D

Some common themes & challenges

- How to turn a Climate Emergency Declaration into action?
- Funding squeeze for place services reduced capacity
- Complex marketplace of advice and support for councils
- Gov't departments are keen to tap into our knowledge
- Scale & pace moving beyond case studies to find things that have a big impact and quickly
- Engaging communities in shaping and delivering local action
- Governance local and national complexity of tiers, politics, departmentalism



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Forward programme (proposed)

- Review all policy positions to 'net zero proof' them
- Publish active travel & e-scooter policy positions
- Run remaining regional workshops
- EiPL session 4: master class on climate change
- Develop communications strategy for COP26
- Net Zero / Economic Restart Live Lab
- Green finance training with CIPFA
- Public speaking opportunities
- Responding to consultations & inquiries
- Update & relaunch the coalition blueprint





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