



ISLINGTON

ENVIRONMENT AND REGENERATION SCRUTINY COMMITTEE

17 March 2021

SECOND DESPATCH

Please find enclosed the following items:

Item 1 Tackling the Environment & Climate Emergency

1 - 6

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E&R Special Scrutiny Committee

Page 1

Break out slides for delegates

March 2021

Agenda Item B1

Priority theme: Housing, Buildings and Infrastructure



Together we can make
Islington net zero carbon
by 2030

Things to consider for the breakout session

1. Identify the actions and behaviours required to achieve the outcomes set out in Vision 2030
2. Identify the challenges we need to overcome to achieve the actions and behaviours we want to see
3. If time, prioritise the actions and behaviours we want to see

The Transport theme supports the delivery of the following corporate priorities:

- A greener, cleaner, healthier place to live
- A decent home for everyone

This priority theme will help us reduce emissions in the borough, and deliver outcomes set out in Vision 2030 by:

- ✓ Replace communal gas heating with low carbon alternatives where feasible
- ✓ Maximise the energy efficiency of buildings through insulation and retrofit of fittings like lighting
- ✓ Change the technical standards that we use to design and construct new building adopting more efficient construction methods and systems
- ✓ Proactively enforce the Minimum Energy Efficiency Standards for privately owned commercial and domestic properties

Achievement highlights

- ✓ Enforcement of Minimum Energy Efficiency Standards for privately rented housing
- ✓ Inception meeting of “Net Zero Project” with UCL to study retrofit options for 35,000 council properties
- ✓ Identified 'quick wins' - measures that can be implemented within a short timeframe (<6months). i.e. engage with energy specialists for all new build feasibility assessments
- ✓ Developed the draft strategy for decarbonising new homes



Over the next 12 months we will...

- Complete appraisals for delivery of low carbon heating solutions for council housing stock
- Begin the work to move to low carbon solutions for the council's corporate properties
- Introduce the measures that deliver the requirements of the decarbonising new home strategy
- Support domestic and commercial property owners to access and utilise funding from the Green Deal loan scheme

Priority theme: Transport



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The Transport theme supports the delivery of the following corporate priorities:

- A greener, cleaner, healthier place to live
- A safe place for everyone and everyone playing their part

This priority theme will help us reduce emissions in the borough, and deliver outcomes set out in Vision 2030 by:

- ✓ Reducing emissions from the council fleet
- ✓ Reducing vehicle use by through traffic, residents and local businesses
- ✓ Encouraging use of electric vehicles
- ✓ Discouraging fossil fuel based plant usage
- ✓ Influencing government policy and partnership
- ✓ Securing cleaner bus services

Achievement highlights

- ✓ 10% of our fleet are now electric vehicles
- ✓ Installed initial smart chargers to existing power supply at the Waste Recycling Centres and other council locations
- ✓ Agreed a transition plan to move all existing suppliers of public EV infrastructure to renewable sources
- ✓ Camera enforced “School's streets” delivered to all primary schools that are not on main roads, where this was feasible



Over the next 12 months we will...

- Continue to increase the number of electric vehicles within the Council fleet
- Continue to promote a reduction in the need for cars (i.e. walking, cycling and public transport)
- Connect key charging infrastructure and supplies to our council fleet
- Continue to deliver ‘School streets’ interventions
- Adopt walking and cycling action plan

Priority theme: Sustainable and affordable energy



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The Transport theme supports the delivery of the following corporate priorities:

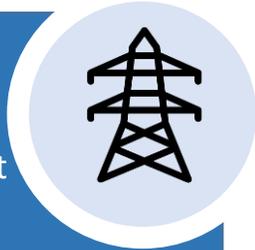
- A greener, cleaner, healthier place to live
- A decent home for everyone

This priority theme will help us reduce emissions in the borough, and deliver outcomes set out in Vision 2030 by:

- ✓ Developing heat and energy networks that can deliver zero carbon heat to buildings and eliminate the need for gas boilers
- ✓ Increasing the capacity for solar energy and other low carbon generation in the borough
- ✓ Continuing and building on our current fuel poverty reduction schemes
- ✓ working with Central Government, Local Authorities and other LBI directorates to change policies

Achievement highlights

- ✓ Concept design for GreenSCIES project now complete, including soft market testing responses from potential partners and investors
- ✓ Outline Business Case now being developed for progression through internal governance process
- ✓ Completed options appraisal for procuring 100% renewable electricity for Housing estates and external clients (leisure centres and schools). Now awaiting approval for funding



Over the next 12 months we will...

- Develop and agree funding and delivery route for the GreenSCIES project
- Switch the council and partners to electricity supplies generated through renewable sources of energy
- Identify options to secure more cost effective and energy efficient solutions for residents

Priority theme: Natural Environment and Waste

Things to consider for the breakout session

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3. If time, prioritise the actions and behaviours we want to see

The Transport theme supports the delivery of the following corporate priorities:

- A greener, cleaner, healthier place to live

This priority theme will help us reduce emissions in the borough, and deliver outcomes set out in Vision 2030 by:

Natural environment

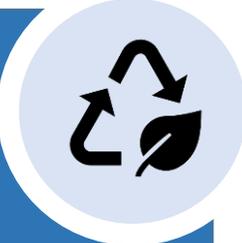
- ✓ To protect and enhance the trees numbers and canopy cover of public and private trees in Islington for the benefit of residents and to improve resilience to climate change
- ✓ Protect and enhance biodiversity and the boroughs green infrastructure,

Waste reduction and recycling

- ✓ Reduce waste focusing on food waste and single use packaging
- ✓ Maximise recycling rates.
- ✓ Reduce the environmental impact of waste activities
- ✓ Maximise local waste sites and ensure London has sufficient infrastructure to manage all the waste it produces.

Achievement highlights

- ✓ Secured funding for tree planting and encourage resident engagement and private tree planting
- ✓ In the process of finalising the implementation of our online tree planting donation process



Over the next 12 months we will...

Natural environment

- Develop a tree warden/ champion scheme to encourage resident engagement and promote private tree planting
- Review opportunities for further tree planting and planting of fruit trees
- Develop our Community Food Growing Strategy

Waste reduction and recycling

- Developing a circular economy action plan
- Continued delivery of the range of actions as set out in the Reduction and Recycling Plan

Priority theme: Green Economy and Planning



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The Green Economy and Planning theme supports the delivery of the following corporate priorities:

- A greener, cleaner, healthier place to live
- A local economy that works for everyone
- A decent home for everyone

This priority theme will help us reduce emissions in the borough, and deliver outcomes set out in Vision 2030 by:

Green Economy

- ✓ Defining and developing a green economy approach that is pertinent to an inner London economy and labour market
- ✓ Sharing carbon reduction best practice initially with anchor institutions, council contractors and then more widely
- ✓ Creating opportunities to enable green expenditure to benefit the local economy
- ✓ Equip the local business community and residents to engage in the green economy
- ✓ Supporting the shift from an extractive economy to a new circular economy

Planning

- ✓ Ensuring the Local Plan contains ambitious and rigorous carbon reduction policies and standards to be applied to development.
- ✓ Ensuring the planning policies and standards are applied to all new development within planning control
- ✓ Ensure the policies and standards are enforced (including carbon offset collection, allocation and monitoring)

Achievement highlights

- ✓ Collaborating on two pieces of pan-London work and research with London Recovery Board and Central London Forward
- ✓ Produced a Progressive Procurement Strategy
- ✓ Emerging collaboration with Housing on a 'Green Skills for Housing' programme, including directing green jobs and apprenticeship opportunities through to iWork
- ✓ Developed a draft Anchor Institutions framework
- ✓ Early stakeholder engagement through networks to grow wider collaboration with small/medium businesses



Over the next 12 months we will...

Green Economy

- Complete the development of a skills strategy that will identify priority areas for 'green jobs'
- Continue to promote and expand local 'green' jobs'
- Collaborate with anchor institutions to reduce carbon emissions

Planning

- Strengthen existing policies through adoption of the new Local Plan, which includes requirements to maximise energy efficiency, and reduce carbon emissions