Scrutiny review tracking report

March 2021

This report collates the recommendations from the following review reports and subsequent cabinet responses, and updates arising from these:

- Community Energy June 2019 (page 1)
- First report on the Climate Emergency road map October 2019 (page 13)
- Second report on the Climate Emergency strategy July 2020 (page 26)
- Air Quality July 2020 (page 35)

Community Energy	Cabinet response	Notes
June 2019	29 October 2019	
Recommendation one Scope out the possibility for Southwark to develop a SPV and/ or local electricity supply model to support solar and other renewable energy projects, including Combined Heat and Power. Explore the feasibility of engagement in London-wide initiatives through the GLA including through its 'License Lite' supply arrangement.	We are currently developing an overarching borough wide strategy in order to make Southwark Carbon Neutral by 2030. The use of SPVs, local renewables and other sources of CHP and energy recovery will be central to this delivery. The council will actively explore all options to decarbonise and reduce residents 'bills through the management of its assets, working with residents, schools and other partners, as well as by building constructive relationships with private,	

public and community sector organisations that can help us meet the 2030target. From the end of this year, Southwark residents will be able to sign up to London Power, a new, fair-priced, green energy company, available exclusively to Londoners, established by the GLA in partnership with Octopus Energy. The scheme will allow consumers to have a 12month fixed tariff for electricity and gas. which will always be within the cheapest 10% of comparable tariffs available in the market. All energy will be from 100% renewable sources and all profits from the scheme will go to the GLA to be used for community projects. **Recommendation two** Encourage TMOs and There is likely to be considerable interest Request an update on EAPs and if from estate based community groups for renewable energy been included TRAs to explore community energy through the renewable energy projects. Such initiatives as part of the Great Estates Great Estates programme, in partnership with have additional benefits such as Programme, and specifically if local Community Energy community benefit community cohesion and raising climate the provision of solar and charge companies. This could also directly link with the awareness. An initial call for interest in points for electric vehicles has development and roll-out of electric vehicle 2018 produced positive responses from been included in EAPs as part of charging points. more than 20 TRAs. The council is the Great Estates Programme. currently looking to acquire the capacity to undertake renewable energy audits with residents. The Great Estates programme provides a

useful framework for community-led renewable energy projects that can be included and developed within individual Estate Action Plans (EAPs). However, of the 388 responses to the initial call for ideas, only 2 mentioned possible solar projects. Currently 20 proposed Great Estates projects are being shortlisted to select those to go forward in the first round to develop EAPs. The Great Estates Board will then consider how community renewable energy initiatives can be included in EAPs.

Subject to capacity, the council can undertake community energy audits on all or some of the selected GE projects and develop a process for this that can be applied across the housing stock. More broadly, the council is also able to carry out a desktop survey of the housing stock to identify those blocks with potential for solar generation and taking into account planned major works that could affect solar projects.

One of the pilot projects assessed by BRE involved Haddonhall TMO and SELCE. Partnership with an established community benefit energy provider would reduce financial risk and the burden of project planning on the council, while also adding

community engagement capacity. The council would still need to have the expertise to evaluate proposals, which would have to conform to planned maintenance schedules. The council would also need to be satisfied with the contractual terms of arrangements that typically last for two decades.

Community benefit schemes tend to be shareholder based and might not lead to any reduction in communal electricity costs, so the council would also need to be satisfied that schemes produce an acceptable level of community benefit.

Around one-third of the council's homes are supplied by ageing district heating systems, the renewal of which provides a major opportunity to invest in efficient and sustainable replacement. The council is in the process of producing a Heat Network Strategy which will guide investment within the framework of the corporate decarbonisation strategy.

Given the complexity, variables and longterm commitment involved and following the development of a corporate decarbonisation strategy, the council can initiate a process of discussion with community benefit energy companies

about the parameters for partnership, which can include looking at a range of methods and technologies to achieve strategic goals. To support the take up on electric vehicles for those with no off street parking, the council has a programme of installing charging points within lamp posts within walking distance of people's homes. The new London Plan requires that all residential car parking spaces provide infrastructure for electric or Ultra-Low Emission vehicles and that at least 20 per cent of spaces should have active charging facilities, with passive provision for all remaining spaces. Consideration of the charging infrastructure of electric vehicles can be included in EAPs as part of the Great Estates Programme. **Recommendation three** Join the Mayor of The London Homes Energy Efficiency Request an update on if the Programme began in 2018, replacing the Carbon Reduction Options for London's 'London Homes Energy Efficiency RE:NEW programme. This £3.6m fund will Housing Managers (CROHM) Programme' [LHEEP] and use this to plan software and if there has been run for three years as part of reducing energy efficiency on estates and assist project carbon emissions from London homes by engagement with the London planning the best time to fit renewables, where Homes Energy Efficiency over 90% by 2050. LHEEP provides high feasible. level technical advice for 'deep retrofit' programme. initiatives on existing homes. It can also support the procurement of specialists and help with the financing of projects.

. The council is considering purchasing the Carbon Reduction Options for Housing Managers (CROHM) software, a stock assessment tool for large-scale landlords for designing and implementing strategic retrofit programmes for their housing stock. In addition, the £500m Mayor's Energy Efficiency Fund provides flexible and competitive finance to enable, accelerate or enhance viable low carbon projects across London, which could be used by the council (or partners) to deliver either energy efficiency or renewable energy generation schemes.

The support, tools and finance available through these schemes come at a cost for which there is currently no budget. Any decision to engage with them needs to be taken within the context of the council's wider decarbonisation strategy and associated resources.

Recommendation four In relation to the existing pilot projects, we would encourage the Council to recognize some of the limitations of the BRE studies, and factor in emerging models such as that being proposed by SELCE with Haddonhall. The enthusiasm and desire from residents to make all three projects work must be built upon.

The BRE study focused on the technical and financial aspects of solar proposals on 3 estates. The study provided detailed data about communal energy consumption, the potential power that could be generated and associated income. The report found that in each pilot the amount of savings to the communal energy bill together with anticipated income derived from electricity generation

would unlikely cover the capital cost of installations over a twenty year period, even without taking into account the cost of installation and planned maintenance to roofs. The report considered other options, such as switching communal lighting to LEDs, as more cost effective.

BRE did not examine capital financing options and the Haddonhall/SELCE project was not at a sufficiently advanced state to assess value/cost to the council. Neither did the report seek to quantify non technical and financial variables, such as community cohesion, behavioural change and increased awareness of climate change that community-led renewable energy projects could deliver.

To decide on proposals for solar or similar projects, the council needs to be able to evaluate data against criteria to assess cost and benefit. The BRE feasibility study provides guidance on what criteria and data, which need to be adapted to Southwark's circumstances, including taking into account non financial criteria.

Currently, the council does not yet have the technical expertise or capacity to develop an in-house evaluation process and apply this to the three pilots or future

Recommendation five Work with other parts of the borough estate, particularly schools, to support the development of Community Energy solar projects, recognizing that this support may require a commitment of resources	projects. The development of an effective process not only requires investment in tools and skills, but also integration into the corporate decarbonisation strategy, a paper on which is going to Cabinet shortly. At present, the council can assess resident-led proposals in terms of compatibility with the QHIP schedule (relating to roofs) and can also, where appropriate, plan decarbonisation actions, such as LED installation, as part of planning major works projects or Estate Action Plans. Corporate Facilities Management have looked at the potential for installation within the corporate properties and Tooley Street, Queens Road 1 and 2 and Peckham Library all appear suitable for the installation of solar panels. To date the only location being actively pursued is Tooley Street where a scheme to replace thermal solar panels with electricity generating ones (Gateway 1 report drafted). Similar feasibility studies can be carried out for other buildings, including installation costs, estimates of energy savings and likely pay back period. Works would be procured by a formal tender process.	Has there been further engagement and coordination with Southwark Community and Foundation schools on renewable energy, and has that included and assessment of their suitability for PV in particular.
---	---	---

Schools

Of the borough's 75 primary schools, 34 are Community Schools and 4 Foundation Schools. The remaining schools are a mix of Academies, Voluntary aided or Free Schools and not under the general control of the council. Some schools already have solar panels on their buildings, particularly those that have been rebuilt in recent years. The school estate is a mix of building styles and each one would need to be assessed to determine the suitability of solar panels.

Head teachers and governors would need to be incentivised to agree to the installation of the systems and helped with ongoing maintenance.

In some of the schools where we have installed renewable energy systems, we have had meter read outs showing how much CO² has been saved and what the energy use of the school is and this can be used as an education resource. All new schemes going forward they will have to meet the new London Plan level of minimum 35% CO² reduction and solar panels could be installed in these situations as part of the solution along with air source heat pumps as the primary heat generation.

The legal position of an independent company using the roof space of a primary school for generating income would need be reviewed by the council's legal advisors and a check made with the Department for Education to ensure that this does not breach any school regulations or legislation. The responsibility for the upkeep of the array and the maintenance of the structure supporting the array would also need to be explored to ensure that the schools (and the council) did not carry a commercial risk on this. **Recommendation six** Ensure that the planning In accordance with national, regional and local planning policies, all In accordance process is rigorous in it promotion of carbonwith national, regional and local planning neutral schemes and that the Council's own policies, all major development is required developments in particular, are best in class in to reduce carbon emissions by at least relation to energy efficiency. Look at the 35% on a 2013 baseline. Since 2016, all opportunities provided by any resulting carbon homes built as part of major developments offsets, particularly resulting from regeneration are required to be zero carbon. Where this schemes, to invest in community energy. can't be achieved, the council takes a payment in lieu. This 'carbon off-set' is secured by S106 legal agreement and allocated to carbon reduction projects in the borough. The priority is for new developments to be zero carbon, however, it is recognised hat this can be very costly to developers and would therefore negatively impact their

other obligations, such as provision of affordable homes. A payment in lieu is generally more efficient, both socio-economically and environmentally. The carbon off-set payment is calculated as £60 /tonne over 30 years (i.e. £1800/tonne) and follows the recommendations of both the Mayor and Central Government.

There is currently over £600,000 in the carbon off-set fund and the first identified project has been the upgrade of internal lighting, to super efficient LEDs, in the communal areas of council housing estates.

In addition to the above, the council's own developments must align with the London Plan's energy hierarchy and Southwark Core Strategy. Policy covers the technical details, such as construction, but on-site mitigation measures include photovoltaic panels, high efficient gas boilers, mechanical ventilation and heat recovery and LED lighting.

The planning department are in the process of adopting the New Southwark Plan policy document, but will also be reviewing all supplementary guidance. In the autumn, there will be a draft strategy,

outlining the planning department's influence on the climate emergency.	

First report on the Climate Emergency road map October 2019	Cabinet report 4 February 2020	Notes
Recommendation one The council must not hold back on green initiatives, until we have a perfect plan. The situation is an emergency and demands urgent action, and as such schemes, such as community energy, must be brought forward at the earliest opportunity. This will help build community engagement and confidence in our resolve and commitment.	We agree with the commission that green initiatives should not be held back until the perfect plan is in place. A draft strategy is being developed for consultation in the spring, and ahead of that a review is taking place across council services looking for opportunities which will tackle climate change. In December, cabinet agreed a proposal to establish a climate emergency reserve of £2m 2020-21 to coordinate the various activities and action plans across the council and will support the delivery of the climate change strategy following extensive engagement during the first half of 2020. The council has also created and filled a new senior post to manage the council's response to the climate emergency. Other initiatives we have taken forward. For example divestment from fossil fuels in our pension fund, reducing council carbon emissions rolling our school streets programme and making it easier	

to walk and cycle in the borough.

While we agree that we should not hold back on pursing green initiatives until the plan is fully formed, we also need to ensure that any initiatives we do follow are going to be effective and deliver the outcomes we want for the investment that we make. For example, the council has already taken forward the proposal for community led renewable energy as reported to cabinet in October 2019. There are challenges in developing sustainable energy projects on our estates

Recommendation two

The following are recommendations for better involving people and community organisations across the borough between now, the adoption of the strategy in mid-2020, and its subsequent roll out:

- The engagement process should start with a leadership statement from the council about the Climate Emergency issue and the council's approach to environmental stewardship. How does fossil fuel burning, vehicle emissions, a denuded green environment, loss of species, all contribute to the climate emergency and why does it matter? What position does the council take for our borough, city and planet? This statement, and subsequent distribution and education in the borough, should be implemented before the rounds of engagement detailed below to ensure we have the best input from our communities. The statement should additionally overlay some of the wealth of information we have (council tax bands, indices of multiple deprivation, car ownership, road causality rates, air quality etc.) to fully understand who in the borough experiences the benefits and who suffers the most from our environmental actions and to integrate the principle of climate justice.

We agree that it is very important to publish a statement and will do so alongside our consultation on the strategy. The council has a crucial leadership role in responding to the climate emergency and we recognise that clarity on our approach is necessary for this.

We also recognise that while we have an important contribution to make on this issue, there is also considerable expertise in other areas. We can set out our initial position on these issues, but want to be open the expertise of others both locally and nationally so they can help shape out thinking as we develop our strategy.

We will ensure that through the consultation we make quality information available to help ensure an informed debate. Looking forward over the next decade as we work to meet out target, we will have ongoing consultation with the public where we ensure that there is clear and accurate information from the council about the climate emergency, what needs to be done and how everyone can play their part.

We agree that there should be a strong

-A borough-wide online engagement process to discover what residents feel about issues relating to the Climate Emergency and the sorts of actions they want the council to take. The Our Healthy Streets approach using Commonplace, an online platform, in Dulwich and now Walworth is a good place to start. The Council should work with a range of groups including environmental campaigners and residents associations to get them to feed into this process. We suggest that in order to bring this survey to life for residents, it is prefaced with a strong, evidence based statement

online presence. We will look at other initiatives in the council and beyond to ensure that we use best practice. Our ambition is for the engagement to be as full as possible and ongoing over the life of the strategy. To do this effectively we will look at a

range of approaches to ensure that we reach residents effectively and that they can properly engage with the council on this issue.

We are developing the scope and nature of our engagement as part of the strategy consultation, but we will want to ensure that we reach the widest and most diverse range of people and groups – not just those already actively engaged in this issue. This will of course include campaigners and TRAs but we need to be more ambitious than that, and will look at how we engage all parts of the borough.

-Multi-ward meetings across the borough where Councillors and residents come together to discuss issues around the Climate Emergency. This will give a sense of how issues may be viewed differently across the different parts of the borough.

We would support the use of multi-ward meetings to encourage further action on this issue. Multi-ward meetings are led by members who decide on local priorities and the agenda. If members want to hold meetings on this issue, we would be supportive of this and can ensure that

-The use of the Youth Council/Young Advisors to engage in a structured and representative way with young people across the borough. This method of engagement is proving of value in relation to the Walworth Town Hall redevelopment for example.

relevant consultation resources are available.

Members have announced that Southwark's first borough conference on 21 March will have the climate emergency as its theme. The borough's Community Champions will work with the Cabinet Member and officers to develop a series of workshops, and speakers for the conference and are exploring ways to engage with a range of community groups and other organisations based in the borough.

Young people and future generations are the people who will live with the consequences of climate change and the actions that we take today. It is essential that they are at the heart of our approach and that their ideas are central to this work moving forward.

We agree about the huge contribution that the youth council and young advisers can make and support their involvement in this process. We will engage with them, but also go further and look at what other ways, in addition to young advisers and the youth council, we can use to engage with and hear from young people.

-Engaging with schools and the growing number of elected eco-councillors in primary and secondary to help children and parents contribute and build momentum.

We will learn from the 'Southwark Conversation', where young people were one of the hardest groups to reach. Through this process we will work again with established groups like the youth council and young advisers, but also consider whether there are other approaches such as sessions in schools, or through youth groups which are also needed to reach the widest range of young people.

-A citizens assembly, where a representative sample of Southwark citizens (usually about 50) come together, to first learn about the challenges and possible solutions and then to deliberate and propose recommendations.

We agree that young people are some of the most passionate advocates for this issue and their activism can drive change in society. Young people are helping to set the agenda internationally as well as driving change locally.

We will look for every opportunity to engage with young people through this process. We will work with out schools to find ways to align the work that they are doing with young people on this issue, with our approach.

. Citizens' assemblies have been used in other authorities with an aim to build a

-Online testing of emerging themes of the strategy with those who are interested to participate (potentially identified from the original borough-wide survey) to help assess and modify emerging policies.

-A rolling programme of People's Assemblies to discuss the emerging strategy and to help Southwark address the most difficult issues.

demographically representative citizen consensus about how the local authority should address the issue. Camden Council has led done some very interesting work developing this approach in relation to climate change.

As Southwark develops its strategy and approach, we would look at the experiences of Camden and others and explore whether this model is right for Southwark. We agree that there needs to be engagement from across the borough, representing the diversity of the borough and we will explore the citizens assembly model as one way of ensuring this.

The consultation will include online consultation but will be broader than this. We need to engage with those beyond people who are already interested and test our policies and ideas with the broadest range of residents. We will ensure that there is ongoing dialogue an opportunities for the public to engage and consult with the council on its full range of policies.

As set out in paragraphs 21a and 21b we will explore the use of citizens or peoples

assemblies. We are very interested in this	
model but at this stage do not want to	
model, but at this stage do not want to limit ourselves to this as the best or the	
only way to address such issues.	
offiny way to dudicos such losacs.	

Recommendation three

Provide a timetable for reviewing all significant policies and action plans. This should include baseline data and milestones. The plan should go further than just reducing the rate of carbon emissions and instead must look at absorbing carbon, restoring ecosystems and opportunities to fund this.

An example is provided in section 4.3

a. We agree. The final strategy needs to be comprehensive and measurable. In the same way the council is held to account on it council plan commitments, there needs to measurable reporting on the progress that the council is making to deliver this commitment. To enable this, we will develop a performance framework that is transparent and open to public scrutiny.

There are many different ways to measure carbon emissions and different boroughs have employed different methods. In order for the data to lead to the greatest change it needs to be robust and enable effective comparison and accountability. We will therefore be working with London Councils to try and agree a single framework across London.

This process may take longer than is ideal, but the benefits of a joint approach outweigh this. As with the concern about green initiatives being delayed (recommendation 1) we will ensure that this does not hold up action and will continue to take positive steps towards our commitment to being carbon neutral by 2030.

Officers are already collating information

Update requested on work with London Councils to try and agree a single framework across London for carbon emission reduction.

	about policies across the council that can impact on the climate emergency. As policies and approaches are being developed, such as the new homes design guide, the council aims to take a holistic approach to the issue and consider all aspects of work on the climate.	
Recommendation four	We are very concerned about the social	
Adopt Climate Justice as a key principle.	injustice and inequality of climate change. In the UK and across the world it is those who are often least able to adapt to change who will be worst affected. Tacking social injustice will be at the heart of our approach to climate change. As we adapt to reduce our carbon, we must ensure that the burden does not fall disproportionately on the groups of residents with the least. The council's values and our vision of a fairer future for all is at the heart of everything that we do. This is also true of our approach to climate change.	
	In establishing our approach to the climate emergency, we should define a	

	set of principles that are clear and meaningful to our residents and wider community.	
Recommendation five		
Review the all transport and planning policies to drive down total car use and increase provision of play-spaces, Low Traffic Neighbourhoods and enhance sustainable transport options that prioritise vulnerable residents including children, schools, older people, disabled people and those with lower incomes. This ought to take a holistic approach to traffic management and ensure that the emissions burden is not unfairly moved to those communities least able to bear it.	We agreed the council's movement plan in April 2019. The plan took a more holistic approach than past 'transport plans'. The plan aims encourage more people to make healthy choices in travel, reduce pollution and the space required for motor vehicles. The nine missions contained in the document set a clear vision for creating the environment for increased wellbeing and with this a reduction and more efficient network. In developing the plan we have set out how we will use traffic management, parking controls and other measures. We will encourage active travel and use more space that is currently for cars to encourage people to socialise and use these public spaced differently.	
	c. The plan contains an equity framework. This will guide our work in delivering the movement plan ensuring that the needs of	

	all people are considered. The framework considers access to transport (cost of travel or physical access, people's experience (how long it takes, how crowded it is) and the impact of movement (air and noise pollution, safety) and how this affects people's wellbeing. It is important that we reduce carbon emissions overall from travel and not simply displace them from one area to another. As set out in paragraph 26a, our approach must be one which reduces social injustice and social inequality	
Recommendation six Include a review of carbon offsetting with a view to a) Eliminating or drastically reducing its use b) Ensuring any offsetting fund is used effectively and produces an annual report.	Carbon off-setting makes a valuable contribution to reducing carbon in the borough and will continue to do so. There is some production that will be unavoidable and where that is the case offsetting is necessary. Offsetting should therefore remain part of any plan to become carbon neutral. We do however agree that we should aim to reduce the use of carbon offsetting and it should not be used in place of other methods which reduce or eliminate	
	carbon emissions. With any carbon offsetting which is used, it is important that this is effective and	

	open to scrutiny. Officers will be reviewing policies including supplementary planning documents which include our approach to carbon offsetting. Following publication of the New Southwark Plan, the Cabinet Member for Growth Development and Planning announced that officers will review the plan in the light of the declaration of the climate emergency and bring forward a proposed amendment to further reduce carbon. Officers will also review our policy on carbon offsetting which could include increasing the amount we charge for offsetting.	
Recommendation seven A carbon rating system is recommended for all proposed developments in the borough, which must include embedded carbon.	We agree that a carbon rating system would be desirable. To be effective, this needs to be done at the regional or national level so that standards were enforced across the development sector. This would encourage improvements in building design and construction. Officers will explore this idea with London Councils.	Update on Carbon rating system with London Council.

Recommendation eight Consider adopting the Circular Economy approach in the Climate Strategy, which also encompasses biodiversity and social justice impacts, as well as carbon emissions.	We will ensure that these ideas are part of the consultation. We already encourage people to firstly reduce waste, reuse what they can and then recycle what they cannot either reduce or reuse. Reducing our overall waste whether in our daily lives on in processes such as building needs is crucial if we are to reduce our carbon emissions.
---	--

Second report on the Climate Emergency strategy	Cabinet response	Notes
July 2020	20 October 2020	
Recommendation 1 The Climate Emergency is	The draft strategy recognises that ecological	
reframed to include the wider Ecological Emergency, with a commitment to work towards	protection is a crucial element of fighting climate change and already includes	
staying within safe Planetary Boundaries, and this	numerous ecological aspects and	
shift is tested in the engagement process.	commitments to biodiversity. These include	
January 1 1 Jagomem process	but are not limited to providing free	
	biodiversity protection and maintenance	

training, supporting community rewilding and	
removing	
pesticide use.	
We therefore feel that the strategy does not	
need to be reframed. Our council	
commitment is to tackling a climate	
emergency and it is important that this	
strategy directly reflects this commitment. It	
is also important that we reflect that	
1	
climate emergency rather than a separate	
issue. We are	
consulting on all aspects of the strategy and	
1	
this.	
We agree that restoration is a vital element of	
redressing carbon emissions and we will need	
to engage with it as part of our commitment	
to carbon neutrality. We must be willing to	
adapt planning policy to focus on restoration	
rather than redevelopment where possible.	
We will consider this recommendation as part	
of the	
consultation on the draft strategy.	
We agree with the recommendation that our	
own commitments on wildlife and habitats	
should sit alongside commitments from	
national government and other bodies. To	
have a cohesive and effective approach to the	
biodiversity crisis, we must work together at	
all levels	
	We therefore feel that the strategy does not need to be reframed. Our council commitment is to tackling a climate emergency and it is important that this strategy directly reflects this commitment. It is also important that we reflect that ecological protection is a part of our wider climate emergency rather than a separate issue. We are consulting on all aspects of the strategy and ecological protection will be a key part of this. We agree that restoration is a vital element of redressing carbon emissions and we will need to engage with it as part of our commitment to carbon neutrality. We must be willing to adapt planning policy to focus on restoration rather than redevelopment where possible. We will consider this recommendation as part of the consultation on the draft strategy. We agree with the recommendation that our own commitments on wildlife and habitats should sit alongside commitments from national government and other bodies. To have a cohesive and effective approach to the biodiversity crisis, we must work together at

creating and caring for wildlife-rich spaces in every part of the city.	In our draft strategy, we have included actions that need to happen on a national, London and individual level to protect and restore wildlife and habitats in Southwark alongside our own. Our priorities are our local conditions and opportunities and we will proactively work with other councils and national government to ensure the borough is able to protect habitats and wildlife as much as possible. We will also be heavily building on the work of the Southwark Nature Action Plan (SNAP) published this year. The SNAP sets out a vision for the continued protection, conservation and enhancement of nature in the borough and recognises that urgent action needs to be taken to respond to the decline of species and habitats. There are many areas where we can act now without additional resources or policy changes from external bodies and we are keen to hold ourselves to account in the first instance.	
Recommendation 4 The final consultation on the draft strategy must overlay information on emissions and deprivation to enable people to make informed responses to the strategy and the	We agree with this recommendation that any transition away from carbon emission must be just, inclusive and fair. In our engagement work we have actively sought to engage with	Follow up on how deprivation data has been used to enable a Just Transition

a all a attivia consula at us alcostina a contratta de	:1 , C 1 : 1 :::	
collective work of reducing emissions,	residents from deprived communities to	
underpinned by the commitment to an inclusive,	ensure that those often most impacted by the	
fair and Just Transition.	fallout	
	of climate change are properly represented.	
	We are firmly committed to a just transition	
	so will look into how best to use deprivation	
	data to deliver this as part of our action plan.	
Recommendation 5	We support this recommendation and will	Follow up on the mapping of
 Map both emissions and consumption data. 	explore mapping emission and consumption	emissions and consumption data.
 Map deprivation data and overlay this with 	data to generate and prioritise an approach	
emissions data to generate and prioritise	that enables a just transition. We will also	Follow up on investigation of digital
the most effective actions that enable an	investigate living digital simulation models as	simulation tools.
inclusive, fair and Just Transition.	a tool to identifying local policy responses as	
 Investigate digital twin AI technology. 	part of our action plan.	
Recommendation 6	We agree with the recommendation that	
 Engage with the Youth Council, youth 	proactive engagement with young people and	Request update on work with:
environment groups , and other young	those that work with young people is a	
people to set up an environment Youth	necessary part of the consultation on the draft	Youth Council
Council.	strategy. We will actively seek to engage with	Youth Environment groups
Engage with Eco Councillors in schools	the youth council and youth environment	 Schools generally and school
(primary schools are working remotely with	groups on our	Eco councillors specifically
more and more children attending).	draft strategy and look to set up an	Dec councilions specifically
Early action to engage with communities	environment youth council that will feed into	
that might not easily be able to engage	our work on the climate long term. We have	
digitally or where the climate change	already met with our Young Advisors to	
agenda has not featured people's views	discuss how best to engage with young	
equally, including BAME, older and	people long term on the climate, and will be	
disabled people.	working closely with colleagues	
alloadiea people.	on the youth review.	
	We are keen however, that youth	
	engagement on the climate emergency is	

	owned and led by young people themselves where possible. The discussions and findings coming out of youth groups on this topic should be free from significant interference or involvement by the council, to ensure that they are organic and meaningful.	
	Our ability to engage with groups who are less digitally engaged has been significantly impacted by the emergence of the COVID-19 pandemic. Our priority has been engaging with residents in a safe and socially distanced way, which has meant we have been required to frequently use online resources. We will however continue to engage with those unable to access digital service social distancing permitting.	
	Unfortunately COVID-19 is still a significant influence on the way we engage with our residents. However, we have already produced some socially distanced events in parks and will continue to look at safe and engaging ways to reach out to those who are not digitally engaged.	
Recommendation 7 Engage with the local BIDS as part of the consultation strategy	We agree with the recommendation and will look to engage with the local BIDS and the wider business community as part of the consultation on the draft strategy.	Request and update on work with local BIDs and wider business community

Recommendation 8

- Adopt a local target to halve petrol and diesel road journeys by 2025, and by 90% by 2030, and encourage London Councils and the Mayor to do likewise.
- Develop an operational plan with partners to implement this focusing on structural changes, informed by the ambitions of the Movement Plan and its associated deprivation data.

This recommendation provides an ambitious target that would benefit our winder commitment to carbon neutrality by 2030. We will need to run viability tests on this target, but will look to implement it as part of our strategy if possible.

It is worth noting that our current movement plan already presents a range of ambitious options that would lead to a significant drop in petrol and diesel road journeys by 2025, including Southwark cycle spine, a walking network and borough wide parking controls. London Councils have also set a target of halving road journeys made by petrol and diesel vehicles between 2020 and 2030.

The draft strategy also includes a range of policies that would lead to a significant decrease in petrol and diesel vehicle journeys, including implementing a diesel surcharge of 50%, creating 'diesel free zones' and introducing a car parking levy on work placed car parking

Planning officers are currently undertaking a review of the energy policies as well as the environmental, waste, transport and open space policies. Planning officers are currently preparing a review of the Carbon Price and the Carbon Offset Fund.

This financial contribution is made when

Request an update on the viability test of the target to reduce traffic by 90% by 2030

Recommendation 9 The Commission is aware of the significance of the New Southwark Plan in relation to the delivery of Southwark's overall climate goals. The Commission is keen to ensure that Southwark delivers on its ambitions for both zero/low carbon growth and improvements to biodiversity through Supplementary Planning Documents and that these should be developed

Request an update on timeline slippage for reviewed Energy policy for the NSP and the delivery of the Climate Emergency Policy for the OKRAAP.

Request an update on the review of:

as a matter of urgency.	development is not net zero. The management	• environmental,
	of the fund will offset the carbon emissions	• waste,
	generated onsite by the development not	transport and
	being net zero. This report and a draft of the	 open space policies
	reviewed Energy policy for the NSP and	1 1 1
	Climate Emergency Policy for the OKRAAP	
	will be taken to December cabinet.	
Recommendation 10 A focus on increasing 'on	The review of Policy P69 Energy in the NSP	
site' carbon emissions to at least 40% for major	is currently being reviewed and subject to	
non-residential development and 100% for major	viability testing, we are	
residential development, through regular	looking to increasing onsite carbon reduction.	
monitoring, in order to increase emissions	This policy will go to December cabinet. We	
delivered 'on site' by 25% each year.	are currently taking a policy to examination	
2, 20, 20, 20, 20, 20, 20, 20, 20, 20, 2	which includes meeting the 2050 target for	
	net zero carbon. We are currently reviewing a	
	policy to achieve net zero carbon by 2030.	
	poney to defice thet zero earbon by 2000.	
	Planning officers are currently preparing a	
	review of the Carbon Price and the Carbon	
	Offset Fund. This financial contribution is	Keep under review.
	made when development is not net zero. The	Reep under review.
	*	
	management of the fund will offset the	
	carbon emissions generated onsite by the	
	development not being	
	net zero. This report and a draft of the	
	reviewed Energy policy for the NSP and	
	Climate Emergency Policy for the OKRAAP	
	will be taken to December cabinet.	
Recommendation 11 Reduce embodied carbon	Planning officers are reviewing the Energy	Keep under review by Commission
and conserve resources in construction, by	policy in the New Southwark Plan to include	
utilising the work of the London Waste and	emerging work on the management of waste	
Recycling Board work on the Circular Economy	and the Circular economy, as well as Net	

and the Net Zero Carbon Buildings: A Framework Definition.	Zero Carbon development. Planning officers will review these documents during the policy review process.	
Recommendation 12 Include a policy on investment of Carbon Offsets in the Climate Emergency strategy, that is subject to consultation.	The work being done on carbon offsets is happening separately and proposals will be brought forward in the autumn.	Request update on progress and keep under review Carbon Offset Fund policy, allocation process and spending of the funds accumulated to date with a review to making a recommendation on this for timely completion.
Recommendation 13 Ensure the price of Carbon Offsets can save a tonne of carbon (e.g. at least £90 per tonne and consider £120 per tonne).	We are already working on this. The current carbon price will rise from £60 to £95 per tonne once the New London Plan is adopted. In the meantime we are undertaking work to prepare an updated Southwark cost of carbon which will consider a number of increased pricing options that will start from £95 per tonne. All options will be tested for viability. The preferred option will need cabinet approval and subsequent adoption thorough an SPD.	Request update on viability testing to ensure final carbon price will save a tone of carbon
Recommendation 14 Support community schools to adopt community energy, as a first stage in rolling out Community Energy.	The draft strategy makes reference to community energy as a potentially viable solution to inefficient energy programmes in the borough, namely investigating the creation of a community municipal investment bond for renewable energy. We will look at the roles community schools can play in adopting community energy as part of this approach. More research and viability testing needs to be done in this area before we can commit to rolling out Community Energy	Request update on research and viability testing for Community Energy

	across the borough. However we will work to	
	propose community energy as a method to	
	tackle inefficient energy use as findings	
	emerge.	
Recommendation 15 Invest a proportion of our	As our policy on carbon offsetting and the	
Carbon Offset funds into Community Energy,	cost of carbon is still being developed we	
subject to consultation in the Climate Emergency	cannot commit to investing a proportion of	
strategy.	the fund into community energy at this stage.	
Recommendation 16 Set out a plan for mapping	We will set out an action plan in the new year	Request an update on the action plan
and identifying viable PV sites in Southwark,	that includes work on all aspects of reducing	for reducing carbon, and if this
starting with community schools	carbon emissions. We will prioritise work	includes PV.
	that has he greatest saving. Using PV (such as	
	solar panels) is one of the options that will be	
	considered but not the only one. Therefore we	
	cannot commit to the above recommendation	
	at this point in time.	

Air Quality Report	Cabinet response	Notes
July 2020	20 October 2020	
Recommendation 1: Develop an operational plan with partners to implement this, focusing on structural changes, informed by the ambitions of the Movement Plan and its associated deprivation data.	None	It appears the response was overlooked – request a update on the operational plan
Recommendation 2: The Movement Plan needs to embed social justice at its core, ensuring the council prioritises interventions based on need and health inequalities. Organisational attention needs	Mission one of the Movement Plan, Our equity framework, identifies three foundations of equity in movement; affordability, connectivity and accessibility	Pick up during interviews with the cabinet lead and deputy cabinet member, Cllr Rose and Cllr Burgess.

to be paid to teams and changes should be made to eliminate silo working and instead ensure crossdepartmental cooperation embedded in our structures. and three secondary measures; health and wellbeing, air quality and safety. Mission one is central to the delivery of the plan. Further work is being done to develop working tools for embedding the equity framework in council processes to deliver the Movement Plan.

The Movement Plan has also developed further tools to improve coordination across the council. By providing a step change in the approach to movement this will take time to come to fruition.

Recommendation 3: Southwark Council should roll out a School Streets programme across every school in the borough. Where schools are sited on main roads and road closures are not possible, pavement widening should occur to make the area around the school safer and more attractive. School Streets should be seen as a starting point for more permanent change across the local/surrounding area that supports the whole journey to school.

The council has encouraged School Travel Plans for over 20 years. These have helped Southwark and schools to explore movement problems. In 2019, the council developed these plans further by introducing its School Streets programme which has been accelerated by the covid pandemic. So far the Southwark Streetspace Plan has created 24 direct School Street measures, with additional Low Traffic Neighbourhood (LTN) measures affecting a significant number of furthers chools. A further seven closures are proposed for schools in October/ November and more are proposed for delivery in this winter and spring.

Request and update on School Streets programme this winter and spring.

Recommendations 4: End the current diesel contract for Southwark fleet vehicles and switch to EV as soon as possible. Swap EV for sustainable transport / freight. Revisit our procurement strategy to ensure subcontractors have EV or a sustainable fleet. Set a cut-off date for compliance so that subcontractors have time to make the switch.	To be considered.	Request a response as a priority .
Recommendation 5: Drive down total private vehicle usage over time so that by 2030 only a limited number of EV vehicles are in common use on Southwark roads. Set targets for yearly traffic volume reduction. Adopt a local target to halve petrol and diesel road journeys by 2025, and by 90% by 2030, and encourage London Councils and the Mayor to do likewise.	The Movement Plan sets an ambition to reduce overall traffic levels, considering vehicle kilometres (distance travelled), borough vehicle ownership and types of vehicles. It is recognised that the covid pandemic has changed movement behaviours. The council responded by developing its Streetspace Plan which follows the ethos of the Movement Plan to respond to the short term challenges of covid. The Streetspace Plan aims to retain as many transport, health and environmental benefits as possible by accelerating the shift to active travel. The Streetspace Plan sets a target of maintaining 50% less driving than before the lockdown (in accordance with Southwark Climate Change commitment) and a corresponding increase in active travel. The council, though, has limited tools to help deliver a reduction in private vehicle ownership and usage, with our parking	Request an update on the proposals to reduce traffic. Highlight the response to recommendation 6, which potentially sustains vehicular traffic, in light of the statement in the response to recommendation 5 that the council has limited tools to limit private vehicle ownership and usage.

	controls and network management being the strongest. A series of proposals in both these areas are being explored by officers.	
Recommendation 6: Support for the rollout of EV should be limited to Car clubs EV Bicycles and scooters EV Commercial freight EV Public transport	The government is providing funding to deliver the council's Electric Vehicle Lamppost Charging programme through the Go Ultra Low City programme. This will assist the council in delivering its target of having an electric car charging point on every street, with an additional 200 charging points delivered by 2022. Transport for London are delivering the Rapid Charging Network having delivered sites in 11 locations across the borough. There are also a number of private EV charging points on private land to ensure access, long term maintenance and security of infrastructure. In 2019/20 the council installed 150 lamppost charging points with further installations planned for 2020/21. The council is also supporting the trial of electric scooters by private businesses	Request an additional response as the original dose not address the recommendation that that EV ought to be limited, or the specific proposal to focus support on: Car clubs EV Bicycles and scooters EV Commercial freight EV Public transport
Recommendation 7: Lobby the GLA to ensure delivery of ULEZ expansion in October 2021. At present, the ULEZ expansion is only planned to extend from its current boundary (the Central	across central London by providing parking bays on its highway land. Agreed, the borough has written to TfL to request an expansion of the ULEZ to the M25, so that the whole borough is included.	

Congestion Charging Zone) to the south circular meaning that parts of Southwark will be excluded when it is due to come into force in October 2021. It is important that all parts of Southwark benefit from the ULEZ expansion and we should argue for the whole of the borough to be included.		
Recommendation 8: Lobby the GLA to introduce Road User Charging as a matter of urgency. As the Centre for London July 2018 report on Road User Charging ¹ shows, road user charging is the most equitable way to allocate the use of road space across London.	The borough supports the consideration of the use of road user charging and will continue to lobby the Mayor and GLA.	Request an update on how the lobbying the GLA for Road User Charging is progressing and if there has been any correspondence or meetings.
Recommendation 9: The Movement Plan (M5 – Action 11) envisaged an expansion of timed closures in high footfall areas. We recommend seeing this come forward as a matter of urgency with locations where pedestrian footfall is extremely high being potential candidates for early action. Locations could include – Bermondsey St, St Thomas St between London Bridge Station and Guys Hospital and Elephant Road (E&C).	Following the commencement of lockdown in March 2020, the council worked quickly to implement various emergency measures across the borough to prioritise social distancing in areas of high footfall. These included: - Rye Lane – footway widening from Holly Grove to Blenheim Road (outside	
, (———)	Peckham Rye station) achieved by one way working traffic lights. - Rye Lane – social distancing footway markings, suspension of parking bays / loading bays and signage at various	

¹ https://www.centreforlondon.org/project/road-user-charging-london/

heavily pedestrian trafficked locations (banks – ATM's, shops, supermarket) and with TfL diverted buses.

- Rye Lane following on from above, full closure to all motor vehicles from junctions with Hanover Park to Copeland Road, with managed deliveries allowed 7-10am Mon to Sat.
- Walworth Road suspension of loading bays and barriers, footway markings, setting up pedestrian queuing systems with barriers and signage on the pavements.
- East Street queuing system to help social distancing established with barriers.
- Bermondsey Street Footway widening by removing parking spaces.

Officers are worked with TfL to widen footway by relocating parking on St Thomas Street. TfL widened footways on Borough High Street by closing traffic lanes, including Stoney Street into Borough Market. Officers are continuing to work with TfL to deliver further changes in the London Bridge area, including reducing traffic and improving cycling on

	Duke Street Hill / Tooley Street, and Borough High Street. The council is seeking further enhancements to Bermondsey Street by introducing an experimental modal filter to reduce traffic to make it a better walking,
	cycling and economic environment.
Recommendation 10:	Officers have been working with TfL to
Lobby TfL to:	improve people's access to public transport. For the tube the council is
 Extend the Low Emission Bus route programme to include the Old Kent Road and New Kent Road, the A215 corridor (Walworth and Camberwell), Tower Bridge Road and the Newington Causeway/Borough High Street A3 corridor, London Road (E&C) and Rye Lane. Bring forward schemes that improve public transport in areas with poor air quality and poor PTAL provision in the central and northern parts of the borough. 	working with TfL and developers to help deliver the Bakerloo Line Extension, facilitating a new ticket office for the E&C Northern Line Ticket Hall, and enhancing the public realm outside Kennington tube station. With Network Rail the council is improving walking and cycling to support the new second station entrance at Denmark Hill that is currently being built, investing reopening Camberwell Station and discussing possible enhancements to Rye Lane station. The council is supporting TfL's bus service planning and
 Promote bus and cycling only corridors (e.g. Rye Lane, Walworth Road). We should identify three 'corridors" such as this one and state an ambitious goal for them to be bus and car free in the near future). 	standards, the provision of 24 hour bus lanes, the introduction of Low Emission Buses and will continue to seek further benefits. The borough hosted the first cycle superhighway and quietway and has been a leader in promoting cycling infrastructure on our own roads being led

by the Southwark Cycling Plan. The council has funded the SouthwarkSpine and has been working with TfL to deliver more cycle hire sites, and is planning escooter paring bays. Delivering any change in highway usage requires the careful consideration of all users, and growing population and surrounding land uses. The needs of shops (for servicing), people walking (crossings), using buses (bus stop environment), people cycling, etc is challenging to balance and requires careful planning and engagement to deliver. The borough continues to deliver on this challenging programme. Recommendation 11: The council should make a The Movement Plan considers the growing need to change kerbside commitment to repurposing 10% of kerbside car activities from parking to provide more storage to cycle storage within the next 18 months. space for walking, cycling and deliveries. All new developments should provide a minimum of This work has broadened the approach to 2 secure cycle spaces per dwelling. Southwark implementing should no longer grant car parking space in any changes to the kerbside through various new developments, other than Blue Badge. work streams to introduce Controlled Parking Zones, and rolling programmes to install bicycle parking hangars, car club bays and electric vehicle charging bays. Cycle parking is provided through new developments by following the New Southwark Plan, with the new submission version using the latest GLA's Draft New London Plan cycling standards

Recommendation 12: Rollout secure bike storage in the tens of thousands, directly replacing car storage spaces and utilise bike storage as modal filters, where suitable. We recommend that this is part of planned and integrated programme of bike storage: On roads At Transport hubs Near cargo bikes	for all new developments. Our experience has shown that to ensure that cycle parking is used and popular we also need to encourage developers to provide high quality facilities. These high quality facilities need to enable a wide range of cyclists, for disabled bicycles, ideally cargo bicycles, family bicycles and trailers, and now escooters. This would need to be accessible and weatherproof and adhere to the London Cycle Design Standards The current target is to double the amount of existing on street and off street cycle hangars by March 2022. This will increase the number of cycle hangars to over 500.	
Recommendation 13: We recommend that Southwark adopts a maximum charge for bike hubs/hangers that ensures that is cheaper than car parking by space.	To be considered.	Provide a response to recommendation 13 that recommends that Southwark adopts a maximum charge for bike hubs/hangers that ensures that is cheaper than car parking

Recommendation 14: Introduce a borough wide programme of Low Traffic Neighbourhoods. These should be implemented:

- Over a wide enough area in order to realise the benefits of traffic evaporation, which has been shown to take place when there is a significant reduction of short journeys by car under 2km.
- As a priority in areas with high levels of public transport (high PTAL ratings), poor air quality, lower levels of car ownership, in areas of deprivation and where the programs would impact positively on local schools and hospitals.
- Where traffic may be displaced onto main roads, the council must monitor the impact on air quality, and mitigate negative effects in advance of implementation, possibly by widening pavements and creating cycle lanes, managing traffic to reduce vehicle idling time and introducing green screening programmes.
- In conjunction with the introduction of CPZ and a reduction of parking so the kerbside can be utilised for active travel and public realm improvements (such as pocket parks

The aim of Low Traffic Neighbourhoods (LTNs) is to create a sufficient push for drivers and a pull to active travel modes. Currently the council is delivering several larger and more complex LTNs with their size being determined by the surrounding main roads. This includes two LTNs for Our Healthy Streets Dulwich, and the Walworth Low Emission Neighbourhood. The council is bidding for a third LTN around Great Suffolk Street for the second half of this year. Working with the Guys and St Thomas

Working with the Guys and St Thomas Trust Charity (GSTTC) two further LTNS have been identified for the Camberwell and the Shorncliffe Road areas. These areas have high levels of air pollution and childhood obesity with the LTN centered around schools.

The council is steadily introducing CPZs, guided by councilors, to about 60% of the borough so far. The council is working with TfL to introduce, where possible, complimentary measures on the main roads surrounding LTNs to encourage greater modal change.

by space

Pick up during interviews with the cabinet lead and deputy cabinet member, Cllr Rose and Cllr Burgess and / or a briefing

In particular request update on:

- Monitoring air pollution
- What work with TFL

 and cycle parking.) In conjunction with improvements to Public Transport and other work on adjacent main roads to increase cycling and other forms of active travel. 		
 Recommendation 15: Incorporating sustainable freight/delivery hubs into all regeneration projects – Old Kent Road, Elephant & Castle and Canada Water. 	This is supported.	Request and update on how the sustainable freight is being supported and ask if there is a sustainable freight plan to deliver a coherent set of measures to
 Encouraging sustainable freight as part of other major town centre development schemes such as Aylesham Centre in Peckham, Butterfly Walk in Camberwell and the Morrison's site in Walworth. 	This can be incorporated into the ongoing discussions with the developers to provide.	increase uptake.
 Incorporating sustainable freight into Low Emission Zone/Neighbourhood and Liveable Neighbourhood projects. 	This is supported.	

Co-ordinating skills sharing between the BIDs		
and local groups interested in setting up sustainable freight centres.	This is supported.	
 Enabling/supporting local click and collections hubs in town centres/local centres across the borough. 	Triis is supported.	
Developing its LTN programme which will give a competitive advantage for cargo bikes which can pass through permeable filters whereas motor vehicles may be taking a more circuitous route.	The council is currently designing and introducing up to five LTNs with permeable filters that would provide cycle freight with an advantage.	
Recommendation 16: Increase the cost of car parking for all motor vehicles other than those of Blue Badge holders, with steeper increases for owners of diesel cars, vans and large vehicles and for residential parking for those households with more than one vehicle	The currents status is that blue badge holders can park for free in our carparks and on pay by phone bays all day. A diesel surcharge in pay and display bays was agreed by Cabinet through the budget setting process in 2020/21 and will be implemented this financial year. We are committed to implementing an emissions based charging policy aligned to the Council's movement plan and are considering options with a view to presenting a report to Cabinet this financial year.	Request an update on the implementation of the emissions based charging policy.
Recommendation 17: Consistent with the Movement Plan, we recommend adding a cost to	As part of overall review on parking and associated charges, a policy is in	Request update on if the emissions based
spaces and setting a target of a 5 % reduction per	development and will follow the normal decision making route (see above	charging policy includes reductions in car parking

year in order to reach a goal of 50% reduction in parking over 10 years. We propose a consistent parking charging policy for our estates and the removal of free parking on them. This needs to be done alongside a borough-wide bike storage programme.	referenced report). Note the reduction in spaces will potentially have an impact on the council's parking income account, though an increase in charging over the same period may negate some of that.	provision.
Recommendation 18: Introduce a borough-wide CPZ, renamed a Community Kerbside Zone.	A controlled parking zone is a name defined by National government and is therefore set in the legislation that the council uses to control parking. The council would need to take legal advice on whether the use of adifferent term such as a Community Kerbside Zone might cause anyissues with parking enforcement, it certainly would not be able to be used in any of the legal documents that create the borough wide parking controls.	Pick up during interviews with the cabinet lead and deputy cabinet member, Cllr Rose and Cllr Burgess on if there are plans to deliver a borough-wide CPZ – as not addressed directly.
Recommendation 19: A borough-wide greenery programme to use native hedges to screen to against air pollution, ecological planting and also improve the environment and place making. Examples include allotments and wildlife sanctuaries.	To be considered.	Request update as a priority .

Recommendation 20: A new Air Quality public health focused communication plan is needed that highlights serious harms to health and which explains why Southwark will take a similar approach to banning smoking, e.g. borough-wide action to tackle Air Quality. It must clearly explain the benefits and the incremental changes that will need to take place, over a period of time. Alongside this, we need to launch a public education programme similar to the stop smoking campaign on the damage that poor air quality does particularly to deprived residents. [Note: this is ever more important in the light of COVID-19 and its disproportionately detrimental effect on deprived and BAME communities and those living in areas of poor air quality].

Officer are currently reviewing the #onething campaign and are able to consider the above to ensure the content is relevant (including connections to COVID-19) this is being developed with the assistance of the public health team.

Pick up during interviews with the cabinet lead and deputy cabinet member, Cllr Rose and Cllr Burgess.