From CIIr Mundy to the Cabinet Member for Transport

Pollard's Hill has one of the lowest PTAL ratings in Merton and has some of the highest car ownership. How is the Council supporting people in my ward to travel sustainably?

Reply

Currently Human Forest cycle hire and associated parking bays are being introduced in the area and, in due course, some secure cycle parking will also be installed. The council is also seeking to develop projects in the area to improve cycling and increase take up of active travel choices. This work is anticipated to start late 2023; funding is allocated in the budget and the project start will be subject to recruiting staff.

The Council have also been in dialogue with TFL regarding reviews and extensions to local bus routes to better service areas of low Public Transport Accessibility levels.

Supplementary

Thank you Madame Mayor, I'd like to thank the Cabinet Member for his speedy work on active travel in Merton. Can the Cabinet Member confirm two areas of policy for me? First in relation to the record take up of Human Forest offer in pollards hill, are there plans for more cycle ways in this part of the borough? And second would the cabinet member provide further details on the growth of bike hangers in wards in the east of the borough including Pollards Hill please.

Reply

Thank you Cllr Mundy for your original question and thank you for your supplementary. Now this administration has allocated funding to explore improvements to the street network around Pollards Hill to encourage greater active travel choices. The project is intended to start late 2023 dovetailing with our walking and cycling strategy and that will include bike hangers. With regard to the launch of Human Forest ebike hire, in the borough, we have now received stats on usage and uptake in Merton. This makes great reading. In May there were 3733 journeys made on Human Forest bikes made in Merton, up from 391 in April. Average trip distance was 2.2miles, average trip duration was 16 minutes. All the tirps in May add up to a distance of 8395miles travelled saving 1.4 tonnes of CO2 and from the heat maps provided by Human Forest and I can share these with everyone, the most popular area in the borough for starting and ending trips is in Pollards Hill. Thank you very much.

From Cllr Gould to the Cabinet Member for Local Environment, Green Spaces and Climate Change

The impacts of a changing climate will be felt first and most dramatically through our rivers and water resources. There is the potential for disaster at both ends of the scale: predictions suggest that the frequency and severity of both flooding and droughts will increase as our climate continues to heat up and weather patterns change. What steps is the Cabinet Member taking to ensure that Merton has climate resilience within its rivers, ponds and watercourses?

Reply

Climate resilience is important to us. We are working closely with partners and regulators such as the Environment Agency and Thames Water to ensure that all parties are prioritizing investment in Merton to make the borough more resilient to the impact of climate change.

We have undertaken a <u>strategic flood risk assessment</u> across the river Wandle catchment informed by hydraulic modelling, to identify the places that are most at risk from flooding from all sources and we've summarized the finds in a <u>flood risk online map</u>.

To increase investment, we've submitted funding bids to the Environment Agency and Thames Water to deliver flood alleviation schemes. Successful bids include Raynes Park Flood Alleviation Scheme (which will take place over three years), Derwent Road and Kenilworth Green, and modelling flood risk in the Mitcham area. We have also delivered several green infrastructure projects including sustainable drainage in the form of raingardens at Wimbledon Hill, Wimbledon Chase, South Wimbledon, Eastfield's and Raynes Park.

Recent completed projects include delivering additional flood storage at Raynes Park, making the Wimbledon Park lake reservoir resilient to the impacts of climate change and creating flood storage and a new river channel at Wimbledon Park brook. We are also undertaking surveys of Merton's "lost rivers" to ensure that underground watercourses are also working as they should.

Supplementary

Thank you to the Cabinet Member for her reply. As the Cabinet Member did not answer the question in full regarding local infrastructure for rivers streams lakes and ponds to ensure Merton's bodies of water are accessible and healthy for wildlife and people, could she confirm that she will be voting in favour of our strategic theme amendment tonight?

Reply

Thank you Madame Mayor and given that the Councillor thanked me for my answer, I'm not quite sure what was missing. Just to reiterate, we are planning ahead for flood mitigation and doing flood risk assessments as water doesn't just stay in our rivers, our real concern is it flooding over, and so I look forward to your contributions to the debate later and I will vote accordingly.

From Cllr Holden to the Cabinet Member for Local Environment, Green spaces and Climate Change

What measures have the council taken to limit flash flooding during high rainfall events?

Reply

Climate change is leading to increasing incidences of heavy summer storms and associated flash flooding and we are undertaking a number of measures to improve Merton's resilience to the impact of climate change.

We are working closely with partners and regulators such as the Environment Agency and Thames Water to ensure that all parties are prioritizing investment in Merton to make the borough more resilient to the impact of climate change. We have undertaken a <u>strategic flood risk assessment</u> across the river Wandle catchment informed by hydraulic modelling, to identify the places that are most at risk from flooding from all sources and we've summarized the finds in a <u>flood risk online map</u>. To increase investment, we've submitted funding bids to the Environment Agency and Thames Water to deliver flood alleviation schemes. Successful bids include Raynes Park Flood Alleviation Scheme (which will take place over three years), Derwent Road and Kenilworth Green, and modelling flood risk in the Mitcham area. We have also delivered several green infrastructure projects including sustainable drainage in the form of raingardens at Wimbledon Hill, Wimbledon Chase, South Wimbledon, Eastfield's and Raynes Park.

Recent completed projects include delivering additional flood storage at Raynes Park, making the Wimbledon Park lake reservoir resilient to the impacts of climate change and creating flood storage and a new river channel at Wimbledon Park brook. We are also undertaking surveys of Merton's "lost rivers" to ensure that underground watercourses are also working as they should.

We have also worked hard to build up partnerships to maximise investment in all assets that help with climate resilience in Merton, including supporting other organisations to invest in their infrastructure in Merton. We have delivered projects in collaboration with Thames Water at Hillside, including joint investigations into recent

flooding and we're about to implement a scheme at Midmore Road to alleviate flooding on the railway path. In Raynes Park town centre we've delivered a large raingarden at the junction of Pepys Road and Coombe Lane. We've also worked with Thames Water to support them in removing silt from their systems, sharing traffic management so as to minimize the disruption for local residents and businesses while the roadworks were happening. We have also upgraded and replaced a large number of highway drains in Raynes Park town centre. We have installed 100 4G gulley sensors at the most at-risk locations in Merton which automatically inform the council of any blockages or high silt levels so we can take action in advance of rainfall. We also run a high-risk gulley cleaning programme across Merton, cleaning and, where needed, repairing high risk gulleys across the borough each year.

Supplementary

I thank the Cabinet Member for their response. Every time there is a thunder storm Lower Downs Road and Martin Way keep flooding. Will the Cabinet Member meet with me, Cllr McLean and Cllr Patterson to see what further measures can be implemented at these locations to stop the flooding?

Reply

Thank you Madame Mayor, I guess we'll have to do a bit of a round tour of your wards, I'm happy to do that with you of course, we have also done tours of areas in your ward and I'm more than happy to visit with you.

From Cllr Kirby to the Cabinet Member for Local Environment, Green Spaces and Climate Change

As part of the council's commitment to biodiversity, it's encouraging to hear that this administration is trialling moving away from using glyphosate weed killer and replacing it with a biofriendly alternative. What are the next steps following the completion of the trial?

Reply

In an effort to deliver a greener Merton, we have undertaken a trial of using an ecofriendly weed killer. We aim to assess the feasibility of such alternatives, which are more forgiving to our environment. We're utilising weed killers that are free from glyphosate and formulated from natural compounds in our test. These weed killers have the added advantage of requiring less water for application.

The initial application Wandle ward trial commenced in July 2023 and anticipate the initial spraying will be complete. This area was chosen because its smaller size

enables quicker application. Also, the ward is home to five Garden Streets, which are free from any glyphosate weed killers and will serve as control areas for the trial.

Analysis of Merton's weed control methods, along with evidence from trials conducted by other local councils, has led us to a chemical alternative to glyphosate, which will hopefully prove to be a practical and cost-effective approach to managing weeds at a larger scale. Katoun Gold and Chikara are the chosen products for this trial.

We're evaluating the effectiveness of these products in our trial areas, comparing them against areas treated with Glyphosate and the Merton Garden Streets control area, where no chemical weed killers are used.

The outcomes from Wandle Ward will be analysed against the application costs to determine if the product could be implemented on a larger scale. Moreover, the council will maintain collaborations with service providers and industry leaders to explore all possible options for sustainable weed management.

Supplementary

Thank you I don't have a supplementary question, but would like to congratulate Cllr lrons and her team for all the good work they are doing in this area.

From Cllr Galea to the Cabinet Member for Local Environment, Green Spaces and Climate Change

Can the Cabinet Member tell me the status of plans to assess the environmental impact of new policies and decisions, as well as the principles underpinning the Council's approach to implementing 'sustainable infrastructure'?

Reply

The council takes a holistic approach to embedding environmental matters at the heart of its policies and decision making. For example:

- We undertake a sustainability appraisal of Merton's emerging Local Plan from the first draft to final plan, scoring each policy against environmental, economic and social characteristics and amending policies as necessary to ensure their sustainability (link to example of <u>Local Plan submission</u> <u>sustainability appraisal</u>)
- We implement sustainable infrastructure such as rain gardens at Wimbledon Hill, Wimbledon Chase, South Wimbledon, Eastfields and Raynes Park and flood storage at Raynes Park and Derwent Road based on evidence such as hydraulic modelling and Merton's strategic flood risk assessment (link to <u>flood</u> risk online map.)

- Merton's <u>Climate Strategy and Action Plan 2020</u> set out that we would seek to reduce carbon emissions in the contracts that we let, known as "scope 3" emissions. In 2021 the Council's procurement processes were changed to support us considering how contractors reduce their carbon emissions as part of the Council's tender processes and in 2022 funding was awarded to the council's Commercial Services team to recruit an officer dedicated to reducing carbon emissions from the services we procure.
- In February 2023, Cabinet approved the allocation of £30k to develop and implement a tool to embed climate change and carbon reduction in all major Council decisions to ensure that decisions are in keeping with Merton's net zero commitments. Officers will liaise with teams across the Council over the course of 2023 in developing this approach to ensure the tool is effective and fit for purpose.

Supplementary

Thank you Madame Mayor, thank you to the Cabinet Member for their response. I know that the response refers to undertaking a sustainable appraisal on the local plan and scoring policies against the environmental, economic and social characteristics, however I don't get the impressions that sustainable appraisals are being done before implementing infrastructure such as cycle parking, cycle lanes or EV charging facilities. Could the Cabinet Member explain how the approach is reflected when building sustainable infrastructure?

Reply

I'm not sure if this is my portfolio, Cllr Alambritis's or even Cllr Judge's. But from our perspective in terms of local environment and climate change we are recruiting staff to do these analyses across the borough to ensure that we have the right infrastructure to support our ambition to become a sustainable borough. As you can imagine things like EV charging and solar panels and us trying to have EV buses take on lot more electricity than plugging in a kettle, so we do have to have the bigger strategic look at parts of our network, so we are looking at that withing the council. We may have a follow-up on specifics that you mention as it may sit within someone else's portfolio.

From CIIr Brunt to the Cabinet Member for Housing and Sustainable Development

What measures do we hope to be able to implement through the local plan which will help us build sustainably in the borough?

Reply

With circa 80% of greenhouse gas emissions in Merton being generated from the energy used to heat and power our buildings, decarbonising our building stock will be a fundamental step in becoming net-zero carbon. Extensive retrofit will be required to decarbonise Merton's existing building stock given that low carbon heat solutions require reasonable levels of energy efficiency (at least an EPC rating of C), and more than three quarters of Merton's 88,000 homes have an EPC rating of D or below. The costs of achieving higher standards via retrofit are three to five times higher than for new buildings and the carbon impact of delayed action is significant. In order to achieve our carbon reduction target as cost effectively as possible, all new development must be fit for the future (i.e. be ultra-energy efficient and climate resilient, and maximise low carbon and renewable energy). Merton's draft Local Plan aims to ensure that new development in Merton does not create a legacy of poor performance that will require remedial action in the future and add to Merton's retrofit burden.

The Council has set ambitious Climate Change policies which go beyond the national building regulations and London Plan requirements to ensure that from 2025 all new development is compatible with operating at net zero carbon by 2050 without the need for expensive retrofit (i.e. does not burn fossil fuels, has ultra-high energy efficiency and is 100% powered by renewable energy).

Merton's draft Climate Change policy proposals include:

- Increasing Merton's minimum on-site carbon reduction targets and carbon offsetting cost;
- Extending the Mayor's zero carbon target to all minor new build residential development involving the creation of one or more units and all nonresidential development of 500sqm GIA or more;
- Introducing Fabric Energy Efficiency Standards, Energy Use Intensity targets and Space Heating Demand targets to drive a fabric first approach and minimise energy demand; and
- Requiring all development to use low carbon heating systems and maximise renewable energy generation on site.

Supplementary

Thank you Madame Mayor, I stand before you as someone who used HumanForest bikes 11 times out of the 3000 that Cllr Alambritis mentioned. I thank Cllr Judge for his answer and my supplementary question is, it's great to hear of the plans for sustainability within the Borough, however, how are these proposals being introduced into the council building 400 homes and how will that benefit residents?

Reply

I thank Cllr Brunt for an excellent supplementary question. Our intention is that these 400 homes will be exemplary and I think it's important that local councils take the lead in innovative construction. We've been exploring existing low carbon developments in other boroughs, in particular we've recently undertaken trips to investigate passiv haus schemes, with the Phoenix Housing Association in Lewisham and Camden Council and these schemes demonstrate a compelling case for building to passiv haus standards in Merton and this will be about design and materials rather than having lots of mechanical kit. It's about combatting climate change and reducing energy bills, potentially by up to 2/3rds of households, it's about getting the homes right in the first place with buildings that are meant to last rather than having to revisit schemes a short time after completion to correct mistakes. It's about comfort, building homes that maintain acceptable temperatures throughout the year in both winter and summer and we aim to show the way by building sustainable homes where the performance of the buildings in thirty years' time will be much the same as when the residents first moved in. I thank Cllr Brunt for his question.

From Cllr Matthew Willis to the Cabinet Member for Housing and Sustainable Development

I was glad to see the administration reaffirm its commitment to build 400 genuinely affordable council homes, with the aim that these be zero carbon/passiv haus homes. The cabinet paper in June though however said the Council would seek cost savings now that the Merantun plans are for affordable housing rather than market rent to assist with viability. Would the Cabinet Member please set out what he proposes cutting from the designs to make those savings?

Reply

It is part of any good design process, for either private or affordable homes, to look at options for delivering good quality and value as part of the design and tendering process. This is particularly important in the current environment of rising inflation and increasing build costs. It is in that manner we will assess the designs for potential cost savings as we move forward, but these cost savings would be tenure blind. There could also be opportunities to tweak designs slightly, subject to feasibility and planning, to make our homes more appropriate to the housing needs of those on our waiting list rather than the housing needs of private tenants that the schemes were first designed for.

We should not be under any illusions, however. The rise in global temperatures now apparent, necessitates that even more care is exercised to ensure that buildings are suitable for changing climate conditions. Getting this right so there is no subsequent deterioration in building performance requires time, refinements of building design

and to some extent changes in materials used. Taken together, there will be overall cost increases rather than savings.

Supplementary

Thank you to the Cabinet Member for his words then and to officers for making reference to building in this report on Building a Sustainable Future, on page 34. I am heartened in your reply that any cost savings in the proposed passiv haus build with LQ will be tenure blind. On the 400 homes, the February minutes from Sustainable Communities report you saying that some may be temporary accommodation. As the same meeting recommended that the council does everything in its power to house people in Merton, will some of these homes be used for that?

Reply

I think our intention is to build 400 homes for social rent, which are council homes. We undoubtedly have a need for temporary accommodation, but I am not going to suggest now that they are part of the 400, we need to maintain focus on the 400 being social rent council homes, but I thank Cllr Willis for his important supplementary question.

From Cllr Anthony Fairclough to the Cabinet Member for Housing and Sustainable Development

Could the Cabinet Member please set out for each of the last 20 years the number of affordable homes: (a) approved each year, and (b) delivered each year? Please can he also set out the above figures as a percentage of the total planning permissions granted and homes completed for each year of the same time period?

Reply

This information is published in <u>each Annual Monitoring Report since 2004</u>.

(a) approved (as a percentage of total approvals) and

	Total	Total	Total	% approved
Financial	affordable	number of	Approved	are
Year	homes	Approvals	Net Gain	affordable
	approved	(schemes)	(homes)	homes
2004/05	48	172	579	8%
2005/06	416	224	1332	31%
2006/07	160	193	767	21%

2007/08	284	145	1063	27%
2008/09	140	156	450	31%
2009/10	159	130	649	24%
2010/11	188	122	591	32%
2011/12	289	141	602	48%
2012/13	19	77	339	6%
2013/14	134	186	823	16%
2014/15	137	205	947	14%
2015/16	4	162	504	1%
2016/17	108	251	981	11%
2017/18	378	197	1554	24%
2018/19	59	184	642	9%
2019/20	209	162	484	43%
2020/21	21	176	694	3%
2021/22	256	173	1317	19%

(b) Homes built

Please note that currently affordable housing London's policy only applies on site to developments of 10 homes or over (although we are proposing to reintroduce a policy of collecting financial contributions towards affordable homes from smaller sites in Merton's new local plan). Merton is a borough of fragmented and expensive land ownership; over the last 12 year on average more than 90% of the planning applications Merton Council receives for new homes are for sites of less than 10 homes, which don't have to contribute towards affordable housing.

For example from the table below shows that only 2% of homes built were affordable in 2018/19. However in that year only one scheme in Merton was built that was eligible to provide affordable housing: it was a development of 11 homes scheme that provided 45% affordable homes, 3 affordable rent and 2 intermediate homes.

Financia I Year	Social Rented (homes) complete d	Affordabl e Rented (homes) complete d	Intermediat e (homes) completed	Total affordabl e homes complete d	Total new homes complete d	% net gain complete d are affordabl e homes
2004/05	289	0	38	327	560	58%
2005/06	76	0	2	78	705	11%
2006/07	101	0	44	145	382	38%
2007/08	134	0	74	208	531	39%
2008/09	200	0	65	265	774	34%
2009/10	27	0	16	43	318	14%
2010/11	32	0	30	62	359	17%

2011/12	51	0	20	71	454	16%	
2012/13	83	0	47	130	509	26%	
2013/14	121	89	96	306	461	66%	
2014/15	110	2	45	157	453	35%	
2015/16	2	58	19	79	684	12%	
2016/17	0	19	58	77	447	17%	
2017/18	8	57	28	93	677	14%	
2018/19	3	0	2	5	279	2%	
2019/20	8	27	31	66	351	19%	
2020/21	17	16	62	95	554	17%	
2021/22	3	15	209	227	920	25%	

Supplementary

Thank you Madame Mayor and I thank the Cabinet Member for his detailed answer. I'm glad he mentioned the focus on the 400 homes. The detail of the answer he gave me is the 20 years of planning permissions and builds within this borough, which is pretty much the entirety of this administration's record, including when Cllr Judge was leader and indeed when he was previously the Cabinet Member for Regeneration. Now at 21% of approvals being for affordable housing, and only 66% or there abouts of approvals for buildings, how can he assure me that things are going to be different now, and how is he going to meet his commitment to build council housing.

Reply

Well the commitment to council housing is a prime priority for this administration and we will be tested on whether we succeed or not, by the end of this administration we want 400 homes to be at least in the course of construction, with a number already completed. In terms of our planning system, we do our utmost to ensure that truly affordable homes are delivered through planning applications, but of course that can be very difficult with the Government's approach to viability assessments for affordable housing. Which is really weighted in favour of developers and weighted against social housing being delivered through the planning system. But nonetheless, with the firm support and cooperation of Sadiq Khan as Mayor of London, we are striving to deliver higher and higher numbers of affordable housing through those planning applications. I thank Cllr Fairclough for his supplementary question.

From CIIr Butcher to the Cabinet Member for Transport

It is encouraging to read about the work being done to monitor air quality in the borough. How are we using this data to drive positive changes to clean up the air we breathe?

Reply

We monitor air pollution for a number of reasons, firstly the borough is an Air Quality Management Area, and as such is legally obliged to monitor priority pollutants such as Nitrogen Dioxide and fine dust (Particulates PMs). This means we need to report annually on how the borough is delivering against the national objectives for local air quality. As part of this we also publish what's called an Annual Status Report on air quality, this is a statutory document that is submitted to our governing body for air quality for approval. (Defra & GLA). A document that is published on our website. (Latest is awaiting approval)

It's also important to understand the causes of pollution, areas that exceed, where the receptors are, as well as the overall picture of pollution in the borough. This allows us to make policy decisions and take action (that we can control) that is affective and targeted.

Merton has a number of ways of measuring air pollution, including automated stations, an extensive diffusion tube network and more recently we have been piloting real-time low-cost monitors as part of the Breathe London Network. Throughout 2021 -22 we ran a grant funded project where we installed an additional 68 real time monitors in the borough, this has provided very clear information on very fine dust (PM2.5) something we haven't managed to achieve before due to the lack of technology. This granular data has been peer reviewed and will help us shape our new air quality action plan this year and target actions we can take in the borough. We have continued this monitoring project in 20 key locations, and I am pleased to announce that Merton is currently refreshing its automated network in the borough to include more sites and capture PM2.5, a pollution that is linked directly to health. In general, we are seeing pollution in the borough getting better, but we still exceed the national objects for nitrogen dioxide along some busy main roads and town centres, with the picture around PM2.5s is only starting to become clear. Mainly pollution in the borough is from traffic/transport, heating systems wood burning and construction. All areas we need to focus on in our new air quality action plan.

Supplementary

Thank you Madame Mayor, I thank the Cabinet Member for his comprehensive answer on positive steps Merton Council is taking to monitor and deal with air pollution in the borough. Can the Cabinet Member confirm that there is also a role for national government in this significant environmental area.

Reply

Thank you Madame Mayor and I want to thank Cllr Butcher for his original question and officers for helping me with the answer and to thank him for his beautifully

guided supplementary question towards me. Giving me an opportunity to comment on this national government. Of course there is a huge role for the national government in this area, but like in all other areas, the Tories in Westminster and Whitehall are all failing miserably. For example, in April 2023, DEFRA announced a formal consultation on its air quality strategy, this consultation ran for a paltry 10 days just after the Easter holidays. Responses of the consultation indicated that the Government strategy lacked ambition, it was truncated and it pushed actions to local authorities. It's unclear at this time if there will be further updates on central government support. Madame Mayor, local councils can't resolve the problems of air pollution alone as many levers are outside of our control. That said, Merton will play an active role. So Madame Mayor, air pollution also needs to be addressed by central government too, central government does have a role to play, but this government is only interested in navel gazing, a nasty habit they inherited from the Liberals opposite when they were bowed in that shameful coalition of 2010 to 2015.

