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Sustainable Development Select Committee Supplementary Agenda

Wednesday, 14 June 2017 7.00 pm, Civic Suite Lewisham Town Hall London SE6 4RU

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Part 1

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4.	Implementation of the air quality action plan	1 - 32



Sustainable Development Select Committee					
Title	Progress on the Implementation of Air Quality Action Plan 2016 – 2021				
Contributors Geeta Subramaniam, Head of Crime Reduction and Supporting People; Christopher Howard, Senior Environmental Protection Officer		Item 4			
Class	Part 1 (open) 14 June 20		ine 2017		

Reason for lateness

Statutory guidance requires that Councils take particular care in periods of "heightened sensitivity". The Council is required to take precaution in the pre-election period to avoid the publication of reports that deal with a particular topic which may be controversial or aligned to a particular party policy. Accordingly, it has been decided that the publication of this report should be delayed until after the general election on 8 June.

1. Summary

- 1.1. Mayor and Cabinet approved the Air Quality Action Plan 2016-2021 in December 2016.
- 1.2. The Sustainable Development Scrutiny Committee commended the draft AQAP and made recommendations to the Mayor and Cabinet on 25th October 2016, which were all incorporated within the approved AQAP.
- 1.3. The recommendations with the response from the Mayor and Cabinet were as follows:

1.4. Referral 1

The Committee commends the air quality action plan. However, it believes that an additional point should be added to the plan, which tasks Lewisham's political leadership with championing the issue of air quality inside and outside of the borough.

Response

An additional action was added to the Air Quality Action Plan and Cllr Onikosi, will take responsibility for progressing this on behalf of the Mayor and Cabinet Committee and consider implementation dates and progress which will be reported to the Greater London Authority (GLA) through the Annual Status Report (ASR).

1.5. Referral 2

The Committee welcomes the proposed increase in charging points for electric vehicles. The Committee recommends that the Council carries out a campaign to encourage usage.

Response

An additional Action was added to the Air Quality Action Plan for carry out such Page 1

a campaign and this will be timed to coordinate with the increase of Electric Vehicle Charging Points (EVCPs) planned for March 2017. The Council will report back to the GLA through the ASR on feedback to the campaign and monitor increases in numbers of residents using EVCPs.

1.6. Referral 3

The Committee also recommends that there be a proactive and high profile antiidling campaign, which sets out the importance of good air quality to the whole community.

Response

An additional Action was added to the Air Quality Action Plan for carrying out a Council wide anti-idling campaign, discouraging unnecessary idling by vehicles, with a date being considered in the summer, potentially coordinating this with a summer school campaign already proposed. The Council will report back to GLA through the ASR on the review and outcome of campaign.

2. Purpose

2.1. The purpose of this report is to provide information on the progress made with the AQAP 2016-2021, particularly in relation to the recommendations referred to the Mayor and Cabinet Committee. In addition the committee has requested further specific information in relation to sustainable school and workplace travel plans/commuter strategies and the Low emission transport strategy

3. Recommendations

3.1. That the Committee is asked to review the Action Plan progress over 2016 submitted to the GLA in April 2017 as part of the Council's statutory required Annual Status Report (Appendix A) along with the additional information required by the Committee and presented in the Narrative.

4. Policy context

4.1. The AQAP supports the Clean, Green and Liveable Council priority and the Sustainable Community Strategy 2008-2020.

5. Narrative

- 5.1. The Committee recommends that Lewisham's political leadership will championing the issue of air quality inside and outside of the borough.
- 5.2. In addition to Cllr Onikosi, having cabinet member responsibility for air quality, the Mayor in April of this year appointed Cllr McGeevor as the Air Quality Champion. A senior management and Councillor team was set up and tasked by the Mayor to raise the profile of air quality, promoting action being taken by the Council and campaigning to bring change within the borough.
- 5.3. The results of this team's work will be presented to the Mayor and Cabinet in Page 2

- 5.4. The Committee recommends that the Council carries out a campaign to encourage usage of electric vehicles. The Committee also requested an update on a Low Emission Transport Strategy.
- 5.5. The date for the campaign was originally for May 2017, which has been delayed for the following reasons. With a specific communication strategy being proposed as part of the Mayor's campaign, dates will be considered as part of the overall strategy to maximise the impact of the message. Also the installations of new Electric Vehicle Charging Points has required Traffic Orders and legal considerations around lease agreements on the Highway, with the supplier Blue Point and it is now anticipated installation will not be complete until Autumn 2017.
- 5.6. In the interim the Council's, transport Team in February of 2017 commissioned a consultant to work on a Low Emission Transport Strategy for the Council. The findings of their work is still being considered but it is likely that this will results in the Council providing alternative Electric Vehicle supply options, increasing the numbers of points through street light installations and also identifying locations for Rapid Charging Points, for TfL to install and maintain.
- 5.7. It is anticipated that the Low Emission Transport Strategy will be available at the beginning of July and along with updated information on the Cycling strategy this will be communicated at People's Day
- 5.8. The Committee also recommended that there be a proactive and high profile anti-idling campaign, which sets out the importance of good air quality to the whole community.
- 5.9. Lewisham has joined other London boroughs in a <u>vehicle idling action behaviour change campaign</u> which will include at least 3 events held in Lewisham over this coming year. There are plans to promote this at schools, with volunteers on event days approaching vehicles that are idling to educate and inform. This will be considered as part of the Mayor's communication strategy being developed for the year.
- 5.10. The Committee requested information on sustainable school and workplace travel plans/commuter strategies. The Council has been encouraging schools to join TfL STARS accredited travel planning programme for many years. In 2015/16 80% of total schools within the Borough are now accredited. With all new major development planning applications a condition is included for workplace and residential travel plans, an example wording of which is:

No part of the development hereby approved for _____ shall be occupied until such time as a user's Travel Plan, in accordance with Transport for London's document 'Travel Planning for New Development in London' has been submitted to and approved in writing by the local planning authority. The development shall operate in full accordance with all measures identified within the Travel Plan from first occupation.

There is no overall strategy for this. The Council is guided by good practice advice produced by TfL which it promotes through Planning and Sustainable Transport.

- 5.11. In addition to the Annual Status Report (ASR) Action progress presented in Appendix A, the progress report to the GLA for the London Mayor Air Quality Funding (MAQF) bid for £200,000 for the production, implementation and monitoring of a Framework Construction Logistic Plan along the Evelyn Corridor over three years is presented in Appendix B. On the basis of this report the GLA agreed funding for 2017/18.
- 5.12. To be successful in any future bids for MAQF money we must maintain our Cleaner Air Borough Status (CABS). The criteria for CABS is grouped under six themes: political leadership; taking action; leading by example; using the Planning system; informing the public; integrating air quality into the public health system. It requires a continued commitment to air quality monitoring. The actions against this were report to the GLA through the ASR and is detailed in Appendix A.
- 5.13. The GLA are still to review the Annual Status Report and on that basis will determine whether we continue to be a Cleaner Air Borough.

6. Financial implications

6.1. Costs will be funded from the original budget, with additional funding for the campaign currently being considered.

7. Legal implications

- 7.1. Section 82 of the Environment Act 1995 provides that every local authority is under a duty to review the air quality within its area. Section 83 of the 1995 Act requires local authorities to formally designate an air quality management area (AQMA) where air quality objectives are not being achieved, or are not likely to be achieved within the relevant period, as set out in the Air Quality (England) Regulations 2000.
- 7.2. Following designation of an AQMA, an air quality "Action Plan" should be completed. With the newly adopted London Local Air Quality Management process, London Boroughs are to provide Annual Status Reports to the GLA on progress with Air Quality Actions and reporting on air quality monitoring. Previously Progress Reports were submitted to DEFRA.
- 7.3. In the Mayor of London's Policy Guidance 2016 (LLAQM.PG (16)) it states the following: 'The establishment of the LLAQM system reflects the fact that the Mayor has broad powers of intervention under section 85 of the 1995 Act... Specifically, under section 85(5), the Mayor may give directions to boroughs requiring them to take such steps specified in the directions as he considers appropriate for the implementation of any European Union air quality obligations (e.g. under relevant EU directives). This is particularly relevant in the context of the current breach of NO2 air quality objectives and limit values under the EU Ambient Air Quality Page 4 Directive (2008/ 50/ EC) in parts of London.' Also the Localism Act 2011, enables

the Government, if a fine is imposed on the UK by the European Court of Justice, to require public bodies it considers responsible for the infraction to pay a financial penalty. The Mayor of London's Policy Guidance states: 'Proper participation in the LLAQM system and compliance with the relevant Mayoral advice and guidance should render statutory intervention by the Mayor unnecessary.'

8. Crime and disorder implications

8.1. There are no crime and disorder implications associated with this report.

9. Equalities implications

- 9.1. The majority of the AQMAs declared are to the north of A205, encompassing all of the north of the borough.
- 9.2. Poor air quality is often associated with areas of deprivation and consequently tends to disproportionately affect the health of the most disadvantaged. There is no data on the specific households affected by the exceedences of NO2 within the AQMAs but the Index of Multiple Deprivation suggests that there any many areas to the north of the borough that are deprived which fall within an AQMA.
- 9.3. The AQAP will apply across the areas designated as AQMAs. Measures aimed at tackling poor air quality however tend to have wider benefits and actions introduced will also improve air quality throughout the borough. Therefore, there is no adverse equalities implications associated with this report.

10. Environmental implications

- 10.1. The approval of the Air Quality Action Plan will allow the local authority to fulfil its statutory obligations under the Environment Act 1995 which are aimed at improving air quality.
- 10.2. An Air Quality Action Plan will have positive benefits for the environment. A synergy exists between actions aimed at improving the quality of the air we breathe locally and tackling carbon emissions and improving public health and well-being.

11. Conclusion

11.1. The Mayor's air quality campaign proposals will be presented to Mayor and Cabinet in July 2017, and any comments/recommendations of the committee will be considered.

Background documents and originator

Appendix A – Table of Air Quality Action Progress reported as part of the Annual Status Report to the GLA

Appendix B – Progress Report for the MAQF, 2016/19

Originator: Geeta Subramaniam, Head of Crime Reduction and Supporting People

Christopher Howard: Senior Environmental Protection Officer



APPENDIX A

Air Quality Action Plan Progress – TABLE 1

ID	Action Category	Action	Progress presented in 2015 ASR	Progress during 2016 and since last ASR	Further information
1	Emissions from developments and buildings	Ensuring emissions from construction are minimised	 IN PROGRESS Already in operation. Benefits potentially significant but unquantifiable. Impact of reduction will be ongoing. 	Number of applications for the discharge of the Construction Logistics Plan and the Construction Environmental Management Plan approved: 10 x applications for Approval of construction Logistics plan & 47 x applications for approval of construction management/Environmental plans	Local Policy and Local List requirement.
2	Emissions from developments and buildings	Ensuring enforcement of Non Road Mobile Machinery (NRMM) air quality policies	 IN PROGRESS Condition already introduced. Benefits potentially significant but unquantifiable. Impact of reduction will be ongoing. 	Number of NRMM conditions recorded, and all sites checked on the NRMM database once construction begins: See Table 3 for more details	Only used for Major sites.
3	Emissions from developments and buildings	Enforcing alternative clean and efficient energy supplies (to replace Enforcing CHP and biomass air quality policies)	IN PROGRESS In operation however continuing to consider best practice and alternative heat and power supplies. Benefits potentially significant but unquantifiable. Abatement conditions review via planning.	Planning to review abatement conditions in 2017 and report in 2017 ASR.	Only used in limited circumstances, where the tests for conditions are met.

4	Emissions from developments and buildings	Enforcing Air Quality Neutral policies	 IN PROGRESS Already in operation. Impact of reduction will be ongoing. Benefits potentially significant but unquantifiable 	Air Quality Neutral Assessments reviewed: See Table 4 for more details	Considered on a site by site basis as new development is proposed. (Core Strategy Policy 12)
5	Emissions from developments and buildings	Ensuring adequate, appropriate, and well located green space and infrastructure is included in new developments	 IN PROGRESS Considered as part of the design of schemes that come forward. Benefits potentially significant but unquantifiable 	To review a list of appropriate tree/planting species which aid Air Quality in 2017. Greenspace provision: See Table 4 for details	Urban greening strategies. Considered on a site by site basis as new development is proposed. (Core Strategy Policy 12)
6	Emissions from developments and buildings	Ensuring that Smoke Control Zones are appropriately identified and fully promoted and enforced	COMPLETED Whole of borough is already a Smoke Control Area. (Smoke Control Order 2010) There was specific publicity promotion at the time of the order in 2010 IN PROGRESS Respond and report on complaints and action taken. Further publicity, will review in April 2017	Council Wide Publicity Campaign to be organised for late Spring/early Summer 2017 where information on Smoke Control Areas and requirements will be promoted.	

7	Emissions from developments and buildings	Promoting and delivering energy efficiency retrofitting projects in workplaces and homes, including through using the GLA RE:NEW and RE:FIT programmes, where appropriate, to replace old boilers /top-up loft insulation in combination with other energy conservation measures.	IN PROGRESS • The biannual Home Energy Conservation Act report is due in 2017 which will provide progress on measures. FOLLOW UP: HECA report due to be submitted by the end of March 2017 but it now won't be providing this kind of information for monitoring progress.	Individual projects will establish their own monitoring in line with the requirements of funders and the availability of data. Ongoing delivery of the Warm Homes, Healthy People scheme which is currently scheduled to run until August 2017. Publicising the Mayor of London's 'Better Boilers' scheme to residents. Seeking to access the new round of ECO funding when it is released in April 2017.	Lewisham Council Corporate Sustainability Use of Resources Statement is provided on a periodic basis and could be used to provide input to monitoring.
7A	Emissions from developments and buildings	Introduce a requirement for a minimum EPC rating for privately rented sector HMOs covered by both the mandatory and additional licensing schemes	IN PROGRESS • Timescale for implementation is April 2017, with monitoring of action considered after this date.	Ongoing.	
7B	Emissions from developments and buildings	Introduce a requirement for any works covered by the Disabled Facilities Grant or discretionary housing improvement grants to meet level D EPC rating in privately owned accommodation	IN PROGRESS Timescale for implementation is December 2016, with monitoring of action considered after this date.	Still considering monitoring of action. Which will be updated on the 2017 ASR submission.	

8	Public health and awareness raising	Ensure that Directors of Public Health (DsPHs) have been fully briefed on the scale of the problem in the local authority area, what is being done, and what is needed.	COMPLETED • Already provided as part of the consultation for the draft Air Quality Action Plan	This ASR in draft form was reviewed at Lewisham's Health Protection Committee in March 2017 where actions were considered and approved.	
8A	Public health and awareness raising	The Council's political leadership will champion the issue of air quality inside and outside of the borough	ADDED Action since AQAP 2016- 2021 approved	Dedicated Communication officer currently reviewing all publicity and campaigns in relation to Air Quality for 2017.	
9	Public health and awareness raising	Public Health Teams should be supporting engagement with local stakeholders (businesses, schools, community groups and healthcare providers). They should be asked for their support via the DsPH when projects are being developed.	IN PROGRESS • Different initiatives being considered and developed over period of Air Quality Action Plan.	In 2017 will be reviewing development of Healthy Weight Strategy and synergy with sustainable transport and potential for air quality improvements with reduction in car use being considered.	
10	Public health and awareness raising	Director of Public Health to have responsibility for ensuring their Joint Strategic Needs Assessment (JSNA) has up to date information on air quality impacts on the population	ONGOING • Already have a JSNA. • Health Protection Committee will review at time of sign off	Public Health element of the JSNA is currently being refreshed. Public Health intelligence team is awaiting updated data from GLA. JSNA refresh is planned to be completed in May 2017.	

11	Public health and awareness raising	Strengthening co- ordination with Public Health by ensuring that at least one Consultant-grade public health specialist within the borough has air quality responsibilities outlined in their job profile	 IN PROGRESS This is part of the health protection remit of one of the Consultants in Public Health. Health and Wellbeing Strategy delivery plan will be reviewed for 2018 – 2020 to incorporate air quality. 	The Health and Wellbeing Strategy for 2018-2020 being reviewed in 2017. Air Quality is being considered and drafted for consideration and inclusion in strategy.	
12	Public health and awareness raising	Director of Public Health to sign off Statutory Annual Status Reports and all new Air Quality Action Plans		This ASR in draft form was reviewed at Lewisham's Health Protection Committee in March 2017 where actions were considered and approved.	
13	Public health and awareness raising	Ensure Head of Transport fully briefed along with all Directors responsible for delivering air quality actions. Briefing to disseminate amongst transport team.	The AQAP was approved by Mayor and Cabinet Committee in December 2016	Briefing through Steering Group that meets every 6 months. This ASR in draft form was reviewed by the DMT where actions were considered and approved. Also regular working groups set up with Transport teams to consider potential for further Air Quality initiatives.	

14	Public health and awareness raising	Engagement with businesses	IN PROGRESS Different initiatives being considered and developed over period of Action Plan. Cost will be dependent on project initiated. ADDED: Delivery and Servicing Plans (DSP) delivered through Planning Process	Number of applications for the discharge of the DSP condition approved: 10 applications. Condition wording: (a) The development shall not be occupied until a Delivery and Servicing Plan has been submitted to and approved in writing by the local planning authority. (b) The plan shall demonstrate the expected number and time of delivery and servicing trips to the site, with the aim of reducing the impact of servicing activity. (c) The approved Delivery and Servicing Plan shall be implemented in full accordance with the approved details from the first occupation of the development and shall be adhered to in perpetuity. Reason: In order to ensure satisfactory vehicle management and to comply with Policy 14 Sustainable movement and transport of the Core Strategy (June 2011).	
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15	Public health and awareness raising	Promotion of availability of airTEXT	IN PROGRESS Reviewing opportunities for communication by April 2017.	 Raise awareness of air quality at strategic groups such as the Lewisham CYP Asthma Network Influence local health economy stakeholders (including Lewisham CCG & UHL) to encourage clinicians to sign up to resources such as the airTEXT which they can share with relevant patient groups Ensure frontline healthcare workers are aware of, and respond to air quality alerts, by promoting key public health messages to their vulnerable patients/service users Total of 150 subscribers to airTEXT within Lewisham in 2016. Last half of 2016, 21 new subscribers included. Over 500 people had a lung test during the Healthy Lung campaign at the OnBlackheath festival in 2016, part funded by the Council. The airTEXT service was actively promoted during the two day festival. 101 e-mail contacts to respondents of AQAP consultation, requesting details on airTEXT
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16	Public health and awareness raising	Encourage schools to join the TfL STARS accredited travel planning programme by providing information on the benefits to schools and supporting the implementation of such a programme	 IN PROGRESS Already in operation with 78.5% of schools in the borough having an accreditation 	80% of schools in the borough having an accreditation in 15/16. Work ongoing.	
17	Public health and awareness raising	Air quality at schools	IN PROGRESS Review opportunities for School engagement by April 2017.	Offer an air quality/ sustainability play for year 6 pupils at 28 schools. Riot Act arranged for 14 schools for 2017. http://theriotact.co.uk/ This is a school engagement project using theatre to promote sustainable travel to school and raise awareness of the effects of poor air quality.	
17 A	Public health and awareness raising	Air quality at schools	ADDED Action since AQAP 2016- 2021 approved.	Offer Cycle training to schools and appoint Lollipop personnel to provide proficiency and safety for cycling and walking to school.	New Action will report back progress in 2017 ASR.
18	Delivery servicing and freight	Update local authority Procurement policies to include a requirement for suppliers with large fleets to have attained silver Fleet Operator Recognition Scheme (FORS) accreditation	IN PROGRESS • Already part of policy. Review of PPQ and ITT by April 2017 for implementation.	Procurement reviewing in April 2017	

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19	Delivery servicing and	Update Procurement	IN PROGRESS	Procurement reviewing in April 2017 to	
	freight	policies to ensure	 Asset Management 	ensure sustainable and localized air quality	
		sustainable logistical	Strategy 2015-2020	issues are considered. The Asset	
		measures are	produced. Procurement to	Management Strategy will have benefits as	
		implemented (and include	review by April 2017	to the energy uses, particularly in relation	
		requirements for		to low NOx boilers etc.	
		preferentially scoring			
		bidders based on their			
		sustainability criteria)			
20	Delivery servicing and	Re-organisation of freight	IN PROGRESS	MAQF2 project at Evelyn Street Corridor,	
	freight	to support consolidation	 Review construction 	evaluated possibility of freight	
		(or micro-consolidation) of	freight consolidation by	consolidation to support construction sites	
		deliveries, by setting up or	April 2017 for MAQF area.	in the area but not seen as viable.	
		participating in new	Review sites available for	Although Lewisham is not part of the Low	
		logistics facilities, and/or	Council suppliers by April	Emission Logistics project we are being kept	
		requiring that council	2017	up to date on the review of a delivery	
		suppliers participate in		consolidation area in the South/South East	
		these		of London.	
21	Delivery servicing and	Virtual Loading Bays and	IN PROGRESS	This has been reviewed but is not currently	
	freight	priority loading for ultra-	To be considered at next Parking	seen as being appropriate given the	
		low emission delivery	review in 2017	logistics of delivery and servicing areas	
		vehicles		within the borough.	
22	Borough fleet actions	Join the Fleet Operator	IN PROGRESS	Ongoing.	
		Recognition Scheme	 Applied for FORS 		
		(FORS) for the borough's	membership. Reviewing		
		own fleet and obtain Gold	accreditation April 2017		
		accreditation			
23	Borough fleet actions	Increasing the number of	IN PROGRESS	All lease cars are hybrid/electric. Continuing	
		hydrogen, electric, hybrid,	 Working with LoCITY to 	to work with LoCity to consider further	
		bio-methane and cleaner	increase the availability	uptake of vehicles.	
		vehicles in the boroughs'	and uptake of low emission		
		fleet	commercial vehicles.		

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24	Borough fleet actions	Accelerate uptake of new	IN PROGRESS	REVISED: 48 trucks will be upgraded to Euro	
		Euro VI vehicles in	 49 trucks to be changed to 	VI during 17/18. Procurement in process.	
		borough fleet	Euro VI by April 2017.		
25	Borough fleet actions	Smarter Driver Training, or	ONGOING	Driver training is on-going in order to	
		equivalent, for drivers of	 Already provided through 	comply with driver CPC regulations.	
		vehicles in Borough Own	'Safe City Driving' course.		
		Fleet i.e. through training			
		of fuel efficient driving and			
		providing regular re-			
		training of staff			
26	Localised solutions	Improvement and	ONGOING	Charlottenberg Park in New Cross and	Urban greening
		Introduction of green	 Already in operation. 	Surrey Canal Linear Park in Deptford have	strategies.
		spaces in new	Impact of reduction will be	both opened in 2016	Considered on a
		developments through the	ongoing. Greenspace	,	site by site basis
		Planning process by	provision is proportionate		as new
		conditions and S106	to scale of development		development is
		obligations.	and will be monitored		proposed. (<u>Core</u>
			through the approval &		Strategy Policy
			discharge of conditions &		<u>12</u>)
			obligations.		
27	Localised solutions	Low Emission	Not being considered for 2016-	N/A	To be reviewed
		Neighbourhoods (LENs)	2021 AQAP unless resources	,	for future Round
			available.		3 MAQF bidding
					2019-2022.
28	Cleaner transport	Discouraging unnecessary	IN PROGRESS	Advice and guidance about anti-idling and	
		idling by vehicles near	 Install 'anti idling signs' at 	impact on poor air quality provided to	
		schools	schools and review any	school head teachers in January 2017 for	
			possible campaign in April	inclusion in their bulletins. Follow up	
			2017	planned for April 2017. The anti-idling	
				participation piloted at one school and will	
				be rolled out at priority schools to be	
				identified before Summer 2017 in time for	
				campaign.	

28	Cleaner transport	Carry out a Council wide	ADDED after recommendation	Dedicated Communication officer currently	
Α	,	anti-idling campaign	from Mayor and Cabinet	reviewing all publicity and campaigns in	
		discouraging unnecessary	Committee Dec 2016	relation to Air Quality for 2017.	
		idling by idling vehicles			
29	Cleaner transport	Speed control measures	IN PROGRESS	All Lewisham Roads included in 20 mph	
		e.g. lowering the legal	 All Lewisham Roads to 	zones from September 2016. See 'AQFA	
		speed limit to 20mph in	introduce 20 mph zone	integration with LIP' for details on	
		built up residential areas	September 2016	streetscape schemes to assist with 20 mph.	
30	Cleaner transport	Expanding car clubs and	IN PROGRESS	Car club bays provided via Planning in 2016:	Introduced as
		Increasing the proportion	 Work with car clubs 	See Table 4 for more details	part of Travel
		of electric, hydrogen and	towards compliment of		Plans for new
		ultra-low emission vehicles	electric vehicles. Review	A strategy for the provision of Electric	development
		in Car Clubs	April 2017.	Vehicle Charging Points is currently being	
				formulated. This action will be considered	
				within the strategy. We are increasing the	
				number of electric vehicle charge points	
				across the borough which would also	
				facilitate the increase of car club activity,	
				such as Blue City.	
31	Cleaner transport	Very Important Pedestrian	IN PROGRESS	Investigating road closures around school	
		Days (e.g. no vehicles on	 Review opportunities 	times at appropriate school locations. Three	
		certain roads on a Sunday)	through community groups	pilot schools	
		and similar initiatives	by April 2017.	Tidemill, Lucas Vale and All Saints for 2017.	
				Already happens at Kelvin Grove Primary	
				School.	
32	Cleaner transport	Free or discounted parking	IN PROGRESS	This will be considered within the Parking	
		charges at existing parking	 Only achieved through the 	review which is planned for later in the	
		meters for zero emission	cashless meter's model. To	2017.	
		cars	be considered at next		
			Parking review in 2017		

33	Cleaner transport	Free or discounted residential parking permits for zero emission cars	ONGOING Discounted residential parking permits already available for zero emission vehicles. During the year (2015/2016) a total of 9,428 resident and business parking permits were issued, an increase of 4.5% on last year. Permits issued to lower emission vehicles and sold at a concessionary rate, represent 1.5% of the total which is a slight increase of 0.8% from that of last year. Further information see http://www.lewisham.gov.uk/myservices/parking/Pages/default.aspx	The annual parking report provides a percentage against total permits issued.
34	Cleaner transport	Surcharge on diesel vehicles below Euro 6 standards for Resident and Controlled Parking Zone permits	IN PROGRESS • To be considered at next Parking review in 2017 • Description of the South Circular (where the majority of resident and controlled parking zones are based), it is not considered appropriate to increase any financial burden further.	
35	Cleaner transport	Installation of residential electric charge points	 IN PROGRESS For all planning major site developments 20% active charging points and 20% passive installed. Through Source London, Blue Point maintain EVCPs and expanding network from 10 sites. By April 2017 to include at least an additional 14 locations. A strategy for the provision of Electric Vehicle Charging Points is currently being formulated. This action will be considered further after the production of this strategy. It will consider residential, car club and rapid charging provision. 14 Additional residential on street sites have been approved for installation. Date of installation now planned for Summer 2017. 	Local Policy and Local List requirement.

35 A	Cleaner transport	Carry out a campaign to promote the use of electric charge points within the borough.	ADDED after recommendation from Mayor and cabinet Committee Dec 2016	A campaign will be coordinated after the production of the strategy and after the EVCPs expansion. It is likely that this will take place during the Summer 2017. See above.	
36	Cleaner transport	Installation of rapid chargers to help encourage the take-up of electric taxis, cabs and commercial vehicles (in partnership with TfL and/or OLEV)	 IN PROGRESS Already in communication with TfL in potential for establishing points. 	Working with TfL on where spaces can be allocated within Lewisham. This will be considered within the strategy being drawn up. This is also being considered within the Council's strategy for EVCPs provision.	
37	Cleaner transport	Reprioritisation of road space; reducing parking at some destinations and/or restricting parking on congested high streets and A-roads to improve bus journey times, cycling experience, and reduce emissions caused by congested traffic	IN PROGRESS The proposed Controlled Parking Zone (CPZ) Programme will be approved annually at Executive Director level in line with its Parking policy	See link for the Annual Parking report: http://www.lewisham.gov.uk/myservices/p arking/Pages/default.aspx The 2016 report will soon be available to review on-line.	Lewisham's Annual Parking Report will provide progress and delivery of CPZs

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41	GLA AQ FOCUS AREA 127 & parts of 132 Cleaner Transport	Development of a Zonal Construction Logistic Framework for the Evelyn Street Corridor	 IN PROGRESS Quarterly review with GLA on progress. Air Quality benefits to be quantified during progress. £305,250 over 3 years 2016-2019. funded through MAQF R2 and part match funded by Lewisham Transport 	Scoping report completed and drafting of the Zonal CLP. Contact made with all construction sites and relevant stakeholders to provide effective communication and transport planning/strategy. Monitoring location and provision being considered. 2016 Progress Report currently being reviewed by Stephen Inch from TfL.	
42	GLA AQ FOCUS AREA 125, 130 & 133 Public health and awareness raising	Provision of public art along the Brockley Corridor to raise awareness on air quality	 IN PROGRESS Consultation with Local Assembly and local community, to be installed by the end of 2016 £17,000 provided as part of the MAQF R1 fund 	Installation of public art being progressed and to be completed February 2017. Publicity to be produced and update to Local Assembly in March 2017.	
43	GLA AQ FOCUS AREA 130 & 133 Cleaner Transport	Road Layout changes along the Crofton Park area of the Brockley corridor	 IN PROGRESS Works planned for 2017/18 Originally part of the MAQF R1 funding, but now through Local Transport Fund 	Ongoing. Reporting back to Local Assembly in March 2017.	
44	GLA AQ FOCUS AREA 125 to 133 Cleaner Transport	LiP projects	NEW Action	See Table 2	

Table 1 provides a summary of LB Lewisham's progress against the Air Quality Action Plan, showing progress made this year. New actions which commenced in 2016 are shown at the bottom of the table, or if related to a previous action, are indicated with an "A" appended to the action ID.

Table 2 below provides a summary of projects funded by the Local Implementation Plan (LIP) within Air Quality Focus Areas, some of which are referred to in the AQAP in Table 1.

 Table 2.
 Summary of LIP funded projects

	Location	Project 1	Project 2	Project 3	Project 4	Project 5	Project 6
1	Deptford Church Street	Quietway 1 (Implemented)	Cycle Superhighway 4 (in design) *	Quietway 2 (in design)	S106 New Bus Services	New EVCP Sites	New 20mph limits
2	New Cross	Bakerloo Line Extension (Consultation)	A2 Corridor Study – TfL *	Old Kent Road OA work with LB Southwark & GLA	S106 New Bus Services	New EVCP Sites	New 20mph limits
3	Brockley Cross			New 20mph limits			
4	Honor Oak Park	New speed camera at Stondon Park Junction(implemented) *	B218 Corridor Study	New EVCP Sites	New 20mph limits		
5	Loampit Vale & L.High St	Bakerloo Line Extension (Consultation)	Quietway 2 (in design)	New EVCP Sites	New 20mph limits		
6	Catford Road	Major regeneration programme, including A205 alignment (feasibility)	Quietway 2 (in design)	New EVCP Sites	New 20mph limits		
7	A205 Brownhill Road	A205 Brownhill Road Corridor improvements * (in design)	New EVCP Sites	New 20mph limits			
8	Forest Hill	A205 junction with Devonshire Rd minor junction improvement (implemented)	Dartmouth Road streetscape improvements (incl. 20mph measures) *	New EVCP Sites	New 20mph limits	Air Quality Assessment commissioned with recommendations. Report in late Spring 2017	

3. Planning Update and Other New Sources of Emissions

Table 3 gives a summary of planning requirements relating to air quality in LB Lewisham in 2016, with Table 4 presenting additional information on developments in 2016 relating to the number of car club spaces to be provided, AQ neutral assessment and provision of public space.

Table 3. Planning requirements met by planning applications in LB Lewisham in 2016

Condition	Number
Number of planning applications reviewed for air quality impacts	19
Number of planning applications required to monitor for construction dust	47
Number of CHPs/Biomass boilers refused on air quality grounds	0
Number of CHPs/Biomass boilers subject to GLA emissions limits and/or other restrictions to reduce emissions	0
Number of AQ Neutral building and/or transport assessments undertaken	17
Number of AQ Neutral building and/or transport assessments not meeting the benchmark and so required to include additional mitigation	0
Number of planning applications with S106 agreements including other requirements to improve air quality	3
Number of planning applications with CIL payments that include a contribution to improve air quality	0
* NRMM: Greater London (excluding Central Activity Zone and	
Canary Wharf)	
Number of conditions related to NRMM included.	3 conditions included.
Number of developments registered and compliant.	15 registered and 15
Developments have been registered at www.nrmm.london and	compliant and 3 non-
where marked as such all NRMM used on-site is compliant with	compliant and being chased.
Stage IIIA of the Directive and/or exemptions to the policy.	

^{*} To form a comprehensive list of both registered and non-registered current and upcoming construction sites, Lewisham have joined the MAQF scheme managed by Merton. The officer visits the site to check that plant meets the required standard and provides advice regarding the NRMM website and compliance requirements.

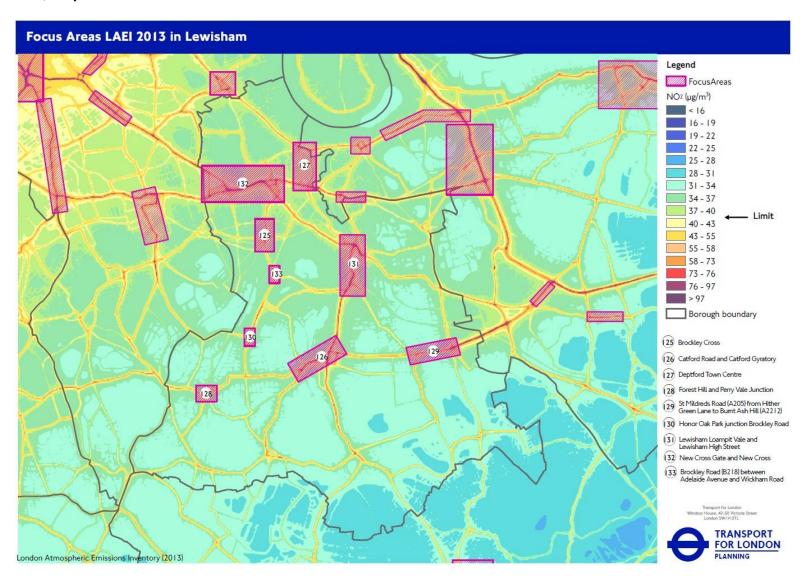
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 Table 4.
 Auxiliary Information on Developments in LB Lewisham in 2016

Site	No of Car	Free	Was there	Public Space	AQ Neutral
	Club	membership	an ES?		Assessment
	spaces				
Oxestalls (The Wharves)	Up to 4	1 year	Yes	Circa 5,000 sq. m	Yes. Received 2015 Decided 2016
Arklow Trading Estate	1	3 years	No	Circa 2,000 sq. m	Yes. Received 2015 Decided 2016
Forster House	No	2 years	No	No	N/A
Astra House	No	1 year	No	No	Yes. Received 2015 Decided 2016
87-89 Loampit Vale	No	2 years	No	Public route through site	Yes, Received & Decided 2016
65-71 Lewisham High St	No	15 years	No	No	N/A
Bond House	No	2 years	No	Yes, continuation of Batavia development	Yes. Received 2015 Decided 2016
Riverdale House, Molesworth Street	No	2 years	No	£25,000 for park improvements	N/A
Malpas Road	No	No	No	£30,000 for park improvements	N/A
Marine Wharf East	1	2 years	Yes	Circa 3,000 sq. m	Yes. Received 2015 Decided 2016
43-49 Pomeroy St	1	3 years	No	No	Yes. Received 2015 Decided 2016
29 Pomeroy St	1	2 years	No	No	Yes. Received 2015 Decided 2015
Stephen James BMW, Lee Terrace	No	3 years	No	No	Yes, Received & Decided 2016
Sir Francis Drake Primary school					Comments made
Axion House, 1 Silver Road					Pre Application advice provided.
Catford Green					Yes, Received & Decided 2016
Deptford Green School, Amersham Vale					Yes, Received & Decided 2016
347 Lewisham High Street					Comments made. Awaiting decision
Land North of Reginald Road / Frankham Street					Comments made. Awaiting decision
Creekside Village East					Comments made. Awaiting decision
Lewisham Gateway Phase 1B					Comments made. Awaiting decision

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Figure A. Air Quality Focus Areas in LB Lewisham



Commitment to Cleaner Air Borough Criteria

placed the 2008 AQAP, and is //services/environment/air- AirQualityActionPlanDec2016.pdf ed into LIP process/public health
oint Strategic Needs Health and Environmental STARS accredited travel 0% of total schools within the
are due to be carried out as part SNA. ess campaigns have been ools, and anti-idling signs being es.
peneration project, including to improve traffic conditions and troad layout improvements were
Links project, which improved as Deptford and New Cross, project.
uced on all Borough highways
und schools at peak hours, pilot in Grove Primary School, 3 more (EVCP) roll-outs at major site
nie glod Lasti

				developments and on residential streets, with continued expansion of the network ongoing.
				Provision of new green spaces – Charlottenberg Park and Surrey Canal Linear Park both opened in 2016.
	2.d	Made additional resources available to improve local air quality, including by pooling its collective resources (s106 funding, LIPs, parking revenue, etc).	Y	The Borough has won funding for schemes to improve air quality from the Mayor's Air Quality Fund (MAQF), with funding matched as part of the LIP programme.
3. Leading by example	3.a	Invested sufficient resources to complement and drive action from others.	Y	One full time post equivalent with an increase to one and half post during the MAQF R2 2016-2019.
	3.b	Maintained an appropriate monitoring network so that air quality impacts within the borough can be properly understood	Υ	Two new diffusion tube locations adjacent to the Kender and Deptford Park Primary Schools were added at the start of 2017, bringing the current total to 34 diffusion tube locations and 3 automatic monitors across the Borough.
	3.c	Reduced emissions from council operations, including from buildings, vehicles and all activities.	Y	Reductions in Borough's own vehicle fleet emissions through selection of lower emission vehicles.
	3.d	Adopted a procurement code which reduces emissions from its own and its suppliers activities, including from buildings and vehicles operated by and on their behalf (e.g. rubbish trucks).	Y	48 trucks to be upgraded to Euro VI standard by April 2017.
4. Using the planning system	4.a	Fully implemented the Mayor's policies relating to air quality neutral, combined heat and power and biomass.	Y	All approved planning applications must meet the Mayor's requirements relating to Air Quality Neutral assessments.
System	4.b	Collected s106 from new developments to ensure air quality neutral development, where possible.	N/A	Where AQ Neutral has not been met, compliance has been achieved by changes to schemes, so s106 funds have not been required.
	4.c	Provided additional enforcement of construction and demolition guidance, with regular checks on medium and high risk building sites.	Y	Sites are visited periodically based on risk. An increase in visits will occur from the end of 2016 as MAQF money becomes available to resource.
				Zonal Construction Logistic Framework for Evelyn Street Corridor in Air Quality Focus Area (AQFA) to improve communication and transport planning and strategy.
5. Integrating air quality into the public health system	5	Included air quality in the borough's Health and Wellbeing Strategy and/or the Joint Strategic Needs Assessment.	Υ	Air quality is currently being considered and drafted for consideration and inclusion into the HWB Strategy.

6. Informing the public	6.a	Raised awareness about air quality locally.	Y	A public art project was developed to raise air quality issues along the Brockley Corridor (www.tompearman.co.uk/brockley-corridor-arts), completed in February 2017.
				The "Healthy Lung" campaign at the 'OnBlackheath' festival gave over 500 people a free lung test.
				150 subscribers to the airTEXT service, encouraging local health stakeholders to share relevant resources including airTEXT to patient groups.

APPENDIX B

Mayor's Air Quality Fund 2016-17 Progress Report

This completed report should be sent to your project manager, copying giulianogianforte@tfl.gov.uk, danielleshap@tfl.gov.uk, and poppy.lyle@london.gov.uk by Friday 27th January 2017.

Name of person completing this report: Christopher Howard

Section 1: Budget

Q1 Please review/complete the table with approved MAQF, committed Match Funding (MF), current and forecasted spend for 2016/17, requested allocation for 2017/18 and 2018/19, highlighting any changes in bold. Of the total MF, please state the amount which is from the Local Implementation Plan (LIP).

Budget / Spend Source	Year 1 (16/17) Confirmed £ '000*	Year 1 (16/17) Current £ '000*	Year 1 (16/17) Forecast £ '000**	Year 2 (17/18) Indicative £ '000***	Year 3 (18/19) Indicative £ '000***	Total (16-18) Indicative £ '000***
MAQF	£49,250	£23,916	£50,000	£78,000	£78,000	£205,250
Total MF	£54,000		£54,000	£23,000	£23,000	£100,000
MF from LIP	As above	As above	As above	As above	As above	As above

^{*}Funds taken from the TfL Portal - The full funds for 16/17 are planned to be used by end of year.

Please note that these figures must be an accurate representation of your spend on the project and may be subject to an audit.

Q2 Please provide a brief summary of your main areas of spend using the table below.

Spend Area	Brief Description for 2016/17 **	Total (£'000)*
Project management	The Project includes different phases, for the development, production and management of a Zonal Construction Logistics Plan (CLP) for the Evelyn Corridor. In the first year, a Scoping Study, design and development and the production and implementation of the Zonal CLP was/is being completed.	Costs provided in breakdown from TTR proposal. (see attached)
Staff fees	Monitoring and Enforcement role within Lewisham based on equivalent full time officer from December 2016-March 2017	£16,171.45
External fees	TTR (now TRL) employed to carry out above Phases of work.	£71,750

^{**}If different to the confirmed/ current allocation As confirmed in current allocation

^{***} Please state the indicative allocation as per your approval letter

Materials / implementation	Included within TTR proposal and	
	external fees	
Communications	Included within TTR proposal and	
	external fees	
Events	Included within TTR proposal and	
	external fees	
Monitoring	Purchase of AQ Mesh and traffic	£10,000
	counters on corridor. Working with	
	Daniel from Kings in set up. To be	
	completed and purchased by end of yr	
Miscellaneous	There are some contingency costs for to	£5,328.55
	cover any potential additional expense	
TOTAL for 16/17		£103,250

^{*}Please note that these figures must be an accurate representation of your spend on the project and may be subject to an audit. ** SEE ATTACHED DETAILED PROJECT PLAN for whole of MAQF

Q3 If the estimated MAQF or Match Funding spend is more or less than the amount predicted in your allocation please state the reasons for this.

Section 2: Project Overview

Q4 Please provide details of key milestones and outputs achieved through providing an up to date project plan. These should correspond to the milestones and outputs stated in your original project plan. If there is a variance between milestones and outputs identified and those achieved could you please give reasons for the variance.

See attached the detailed project plan with milestones. There hasn't been any variance on the costs and project progress planned and submitted in the original proposal.

Q5 Although the project is in its early stages, please highlight any key achievements so far. Please include as many facts (quantitative and qualitative) and figures as you can (e.g. metres of green wall established; electric vehicle trials provided etc.)

With almost forty major construction sites operating in the next five years within the Evelyn St Corridor there is a significant risk of traffic related issues unless a proactive and collaborative approach is taken, hence the proposal for this Zonal CLP which is being developed to maximise the air quality benefits. The following is a summary of some highlights. The Scoping Report is included in the Appendix for further information and once Lewisham has reviewed the draft CLP the finalised version will be forwarded to Steve Inch for his information.

- Scoping report produced, with successful engagement with stakeholders, including:
 - construction companies in the area (over 30 contacts/meetings with different construction sites in the area),
 - neighbouring boroughs (meeting with Southwark Environmental Health and Transport and Greewich)
 - internal staff within Lewisham (Planning, transport planners, cycling manager and Highways management)
 - TfL considering existing traffic movements and potential issues
 - Utility companies

- Framework CLP produced for the Evelyn Street Corridor (currently being reviewed by Lewisham with the aim to be implemented ASAP). Its purpose is a collaboration and information sharing function through which the public and private sector stakeholders with an interest in the safe, smooth running and managed impact of construction logistics will participate. The framework defines the six components of the plan:
 - Coordination
 - Information management
 - o Communications
 - o The Evelyn Street Corridor Construction Logistics Forum
 - o Toolkit of measures
 - Monitoring & enforcement

Q6 Key challenges/learnings and risks from the project so far? (please briefly outline)

- Staff changes within TRL.
 - The project plan was developed with Mark Fell from TTR who was the Project Director for this MAQF. He left the company in September and since this time TTR has merged with TRL, with associated changes in staff. Although Jim Chappell, who was the Project Manager at the beginning is still with the project and taking a lead, Mark Fell had an understanding on the air quality benefits we are seeking to show. The CLP has wider benefits, across transport, but the monitoring of CLPs hasn't historically majored on the air quality improvements achieved. Lewisham is currently in discussion with TRL on the Framework CLP produced to make the document more focussed on identifying these air quality benefits and ensuring the monitoring/checklists required for sites provides relevant data to understand improvements.

LBL Staff function

We have reviewed the proposal in how the project is managed and monitored. We have developed a plan of days for each quarter in calendar year of 2017, based of different areas we'll be involved in. This is included in the project plan. This has identified that much of the time resources will be allocated to project management with site visits being carried out as spot checks to ensure compliance. It is currently envisaged that each site will submit relevant data on their logistics against benchmarks to establish improvements (on a monthly basis). The compliance and monitoring will be through a top down approach with Directors/Managers within the Forum ensuring individual sites are managing their CLP effectively and predominantly self-managing.

AQ Monitoring

This is being developed with Kings ERG where we're purchasing an AQMesh, using the Blackheath Hill continuous site for validation and having traffic counts, indicating vehicle types, so a correlation can be made with the monitoring against the construction vehicle traffic. Although it is helpful having some empirical data on air quality for the project it is going to be a challenge to properly understand the contribution and potential improvements from what may have been the case without the Framework CLP. Given the increase in construction planned from the 2nd quarter of 2017, we would anticipate that the road side levels could increase. The monitoring could be used as a management tool to alert to potential changes in the Framework CLP needed if levels do significantly increase.

Please attach an up-to-date project plan.

Q7 Please include links to any websites or webpages, and attach copies of any press articles, photos and/or other communications. We are particularly keen to receive high resolution photos that we can use to promote your project.

See attached Scoping Report for the CLP.

NOT INCLUDED but can be provided if required:

APPENDIX A - Evelyn St Corridor Gantt Chart - Development and Management of CLP

APPENDIX B – Evelyn St Corridor LBL indicative LBL officer days for areas of work in 2017 calendar year

APPENDIX C – Contract with costings for areas of work carried out by TTR (now TRL)

APPENDIX D – Scoping Study for the Evelyn Street Corridor CLP.