

Action category	Action ID	Action description	Department/ Team	Officer Contact - Name & Extension	Expected emissions / concentrations benefit	Timescale for implementation	Target/ measure for monitoring purposes	Further information	RAG Rating (drop down): Red - overdue or at risk Amber - delayed Green - on track Dark Green - completed	Performance update against measure	Commentary on progress towards target
Public Health and awareness raising	1	Develop and implement a communications strategy for disseminating air quality information in the borough to raise awareness of the impacts of poor air quality and encourage behaviour change.	Pollution/ Communications	Muhammad Islam x6668 Kelly Powell x4390	Indirect impact on emissions through awareness raising.	Mar-18	Measure – audience reached with air quality messages		GREEN	Programme will roll out in 2018	Breathe Clean' campaign launched March 2018 Council support for independently run 'Wear AQ' project at events through LBTH in March 2018. See <a href="http://lumbrellium.co.uk/initiatives/wearaq/">http://lumbrellium.co.uk/initiatives/wearaq/</a> DEFRA grant obtained for further air quality awareness raising work in Poplar
Public health and awareness raising	2	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 – Air Quality officer to be consulted on JSNA.	Public Health	Somen Banerjee x7014 Katy Scammell x7354 Matthew Phelan x6037	Emissions reductions are indirect and unquantifiable, but enhanced co-ordination will benefit all air quality initiatives.	Ongoing	Measure – adequate consideration given to air quality in each update of the JSNA	Already included in the most recent JSNA, must ensure that up to date info is included in future assessments.	COMPLETED	<a href="https://www.towerhamlets.gov.uk/Documents/Public_Health/JSNA/JSNA_Spatial_Plan/JSNA_and_Health.pdf">https://www.towerhamlets.gov.uk/Documents/Public_Health/JSNA/JSNA_Spatial_Plan/JSNA_and_Health.pdf</a>	JSNA including specific reference to air quality published in 2016 See: <a href="https://www.towerhamlets.gov.uk/ign/health_social_care/ign_strategic_needs_assessments/joint_strategic_needs_assessments.aspx">https://www.towerhamlets.gov.uk/ign/health_social_care/ign_strategic_needs_assessments/joint_strategic_needs_assessments.aspx</a> Action complete until the next review of JSNA
Public health and awareness raising	3	Strengthening co-ordination with Public Health by ensuring that at least one public health specialist within the borough has air quality responsibilities outlined in their job profile.	Public Health	Somen Banerjee x7014 Abigail Knight x7389	Emissions & concentrations reductions indirect and unquantifiable, but enhanced co-ordination will benefit all air quality initiatives.	Ongoing	Measure – at least one specialist to have AQ in their objectives		COMPLETED		Air quality dedicated staff in Public Health Team. • Somen Banerjee, Director of Public Health • Katy Scammell, Associate Director of Public Health • Matthew Phelan, Programme Lead for Healthy Environments
Public health and awareness raising	4	Director of Public Health to sign off all new Air Quality Action Plans.	Public Health	Somen Banerjee x7014 Abigail Knight x7389	Emissions & concentrations reductions indirect and unquantifiable but enhanced co-ordination will benefit all air quality initiatives.	On production of each revised action plan every 5 years	Measure – all action plans to be signed		COMPLETED	2017 plan approved. Next plan update due in 2022	Further joint working planned for 2018 The current plan was reviewed and agreed at meeting between SPP and PH on 13th December 2017. Prior consultation had taken place with DPH during its development. PH will also review the annual statutory report and summary.
Public Health and awareness raising	5	Support patients with heart and lung conditions by providing air quality advice to discharged patients, particularly vulnerable & those with heart/lung conditions. This would be a continuation of the 'Protecting Patient' work stream from the Barts Project.	Pollution/ Public Health	Muhammad Islam x6668 Somen Banerjee x7014 Matthew Phelan x6037	Protect individual health	Tbc dependent upon funding identification	KPI - no of patients engaged with on air quality messages, no of maps given out.	See Global Action Plan website for further info on the previously run project <a href="https://www.globalactionplan.org.uk/cleaner-air-with-barts-health">https://www.globalactionplan.org.uk/cleaner-air-with-barts-health</a>	AMBER		Meeting held on 3 September with partners from across the health system, to discuss actions to address air quality and asthma sufferers. Meeting scheduled for 18 Sept to discuss Air quality campaigns to embed Breathe Clean across the health service. Engagement taken place with the local pharmacy committee to discuss promotion in pharmacy of breathe clean. Engaged with clinical leads to raise awareness of breathe clean and harms of air pollution with COPD Network. Proposed action to review airTEXT to see if it is fit for purpose before roll out. Clinicians raised concerns about messaging and suggested we invest energy into the Air quality App designed by the London Healthy Living partnership
Public health and awareness raising	6	Support and Promotion of air quality awareness programmes such as AirTEXT.	Pollution Team	Muhammad Islam x6668 Matthew Phelan x6037	Protect individual health	Ongoing	KPI – AirText - no of residents signed up to service		AMBER	Annual reporting at year end.	272 subscribers in LBTH (Sept 2018)  Air Text funded for financial year 2018-19 Note - the GLA are commissioning an air quality forecasting service similar to AirText. Propose to keep airtext as GLA scheme does not have an individual alert facility. In longer term DEFRA consultation may result in a national scheme. Matt Phelan workign with the NHS to discuss roll out of the campaign. Campaign plan scheduled for Q4 2017/18.
Public health and awareness raising	7	Encourage schools to join the TL Sustainable Travel Active Responsible Safer (STARS) accredited travel planning programme by providing information on the benefits to schools and supporting the implementation of such a programme.	Development Team / School Travel Officer	Jack Ettinger x6569	NO <sub>2</sub> , PM & CO <sub>2</sub>	Ongoing	KPI - % of schools signed up. Target 70% by 2021. Secondary KPI - % of trips made by car for schools that are part of the scheme.	2016 – 40 schools signed up so far.	AMBER	20% schools accredited in 2016/17.	20% schools accredited in 2016/17.  Staffing issues led to reduction in STARS accredited schools in 2016/17. This been addressed and a significant increase is expected for 2017/18. 2021 target corresponds to 488 schools and is likely to require additional resource to achieve. Without additional resource, the highest level of take-up is estimated to be 50-60 schools
Public health and awareness raising	8	Air quality at schools – Roll out the cleaner air for schools program that was previously run in 2 schools, to more schools in high pollution areas.	Pollution Team	Muhammad Islam x6668	NO <sub>2</sub> , PM & CO <sub>2</sub> & awareness raising	2 schools per year funding dependant	Target - project run at 2 schools per year	See: <a href="http://www.looplabs.org/case-studies/for-case-study-of-previous-project">http://www.looplabs.org/case-studies/for-case-study-of-previous-project</a>	AMBER		Contract with Loop labs is currently being let to roll out scheme in local primary school in 2018.  Bonner school selected (on two sites)  Need to update with results of Citizen Science programme offer to help Bonner and Marne schools Limited
Public Health and awareness raising	9	Pollution Audits in schools. Support the GLA in their program to provide air quality audits in 2 schools.	Pollution Team	Muhammad Islam x6668	Audit will generate a plan to reduce pollution levels.	Audits to be completed by spring 2018	Target - 2 school audits carried out and measures implemented		COMPLETED	Bonner Primary and Marner Primary	Two schools participated in GLA audit scheme. Reports received 2018  To review contents of reports with participating schools and seek funding to implement recommended measures  Deliver on actions recommended in audit. Needs input from other departments. Need to update with anti-idling actions in 2018/19. Three Anti-idling events proposed in 2018/19, September, December & March.  Columbia market & Alice Model nursery schools selected for audit in 2018-9 Bid for GLA funding to extend school. Audit made but unsuccessful. Anti-idling scheme run in two primary schools in March 2018
Public Health and awareness raising	10	Schools anti-idling project, engagement with schools and installation of anti-idling signage at school parking areas in high pollution areas.	Pollution Team	Muhammad Islam x6668	NO <sub>2</sub> , PM & CO <sub>2</sub>	All signs to be procured and installed by July year 2018	% of schools with signs installed, target 100%		GREEN		In Tower Hamlets we have talked to the drivers of 39 vehicles, of which 30 were idling and 9 were not idling. Of the 30 idling drivers, 26 (87%) switched off their engines when asked. Of the 3 drivers who did not switch off their engines when asked, 2 were just about to leave and one had a permitted reason to keep idling. In total there were 72 interactions and we have spoken to 86 drivers, passengers and pedestrians in Tower Hamlets.  Anti idling events 2018 Bonner School (March) English Martyrs (March) Wainey Market (July) Brick Lane (September)
Public Health and awareness raising	11	Schools Environmental Theatre Project	Pollution Team	Muhammad Islam x6668	Awareness raising.	Aim to run at 10 schools per year	KPI – number of schools / pupils engaged		AMBER		Contract let with Big Wheel Theatre company to run an event at 20 schools.  Programme to be complete by July 2018. Second phase to be completed. Need to update with schools visited. 15 events done and 5 remaining
Public Health & awareness raising	12	Investigate and invest in new technology as it becomes available to reduce pollution levels at pollution hotspots & sensitive uses e.g. schools	Pollution Team	Muhammad Islam x6668	NO <sub>2</sub> & PM	Ongoing	Progress will be monitored by the Pollution team leader		GREEN		Developments are being monitored and will be assessed by the Pollution team leader to determine practical investments.  Proposals for free standing moss wall and anti-pollution paint reviewed and rejected on the grounds that they were not likely to be effective  Possible liaison with Rotterdam on pollution control by sprays in tunnel portal (TL Rotherhithe & Blackwall) Investigation continues
Public Health and awareness raising	13	Citizen Science air quality monitoring project	Pollution Team	Muhammad Islam x6668	Awareness raising.	6 month project to be completed by July 2018	Target – engage 30 people in a six month project		AMBER		Contract being let with Mapping for change company to run a project for six months jointly with Public Health Team for delivery in spring 2018. Project started in April 2018 until November 2018. 79 residents have registered interest in the scheme and 29 locations are being monitored by residents using NO <sub>2</sub> tubes. Extensive publicity campaign planned for 2018.
Public Health and awareness raising	14	Work with Residential Providers to develop and implement a strategy for disseminating air quality information to their tenants.	Pollution Team/ Communications	Muhammad Islam x6668 Kelly Powell x4390	Protect individual health	Dec-18	Measure audience reached with air quality messages		AMBER		• LBTH Housing Forum to be used to agree that all housing providers will cascade our messages and opportunities for residents through their regular newsletters / social media and notice boards. (The council will coordinate and cascade all messages) • Presentations to be made by our Air Pollution team Housing Forum. • Liaison with housing providers to schedule publicity with their newsletters • All housing providers and stakeholders will be using the same hashtags on their social media: #cleanair and #breatheclean  No action
Public Health and awareness raising	15	Use Health and Wellbeing Board to get existing and future public sector and RP partners to pledge to increase the number of, electric, hybrid, and cleaner vehicles in their fleets.	Public Health	Somen Banerjee x7014 Abigail Knight x7389	NO <sub>2</sub> , PM & CO <sub>2</sub>	Ongoing	No of pledges/updates	Link to action 45 - Eco Stars Scheme encourage fleets to sign up	GREEN		A paper is scheduled to go to the Health and Wellbeing Board (HWB) on 20th Feb highlighting the car fleet commitment. Public Health also intend to promote awareness for more electric charging points across the borough – but the plan is for a fuller discussion on the subject post-election.
LLAQM	16	Continue to run the 3 continuous monitoring stations, monitoring pollutants of concern to ensure air quality objectives are being met and to assess the effectiveness of local and regional policies. Investigate and implement further monitoring where necessary, including a new PM <sub>2.5</sub> analyser at Mile End.	Pollution Team	Muhammad Islam x6668	Data collection only.	Ongoing	Pollution monitoring is reported on in the Annual Status Report.	Monitoring data is the evidence base for our AQMA declaration and for measuring the effectiveness of projects.	GREEN	procurement of a new PM <sub>2.5</sub> at Mile End monitoring station is being considered.	Monitors maintained. Data available on line.  Additional PM <sub>2.5</sub> monitor is being purchased in 2018 to complement existing NO <sub>2</sub> monitor on Mile End Road at junction with Bancroft Road Monitor is awaiting installation at Mile End Funds approved to removed 502 monitor at Victoria Park station and replace with BAM PM10&2.5
LLAQM	17	Continue to implement the NO <sub>x</sub> Diffusion Tube Monitoring network across the borough. Investigate and implement further monitoring where necessary. E.g. at schools.	Pollution Team	Muhammad Islam x6668	Data collection only.	Ongoing	Pollution monitoring is reported on in the Annual Status Report.	Supports Cleaner Air Borough Status	GREEN	This is ongoing on a monthly basis.	Diffusion tube network maintained. Additional diffusion tubes will be deployed as part of the Citizen Science project. Additional monitors being deployed as part of C40 project. See action 13.
LLAQM	18	Continue to ensure that all pollution monitoring data is available to the public and the website is regularly updated with the latest available data.	Pollution Team	Muhammad Islam x6668	Information sharing and awareness raising.	Ongoing	Target – 100% monitoring data available online	New data management contract, data is available on <a href="http://www.airqualityengland.co.uk/">http://www.airqualityengland.co.uk/</a> The NO <sub>x</sub> tube results are available on the Tower Hamlets Website.	GREEN	Monitoring data has been updated and is available on the web	Monitoring data has been updated and is available on the web. Web pages have also been updated. Ongoing
LLAQM	19	Fulfil the GLA's criteria to retain our Cleaner Air Borough Status each year	Pollution Team	Muhammad Islam x6668	NO <sub>2</sub> , PM & CO <sub>2</sub>	Ongoing and reported annually in the ASR	Target – Cleaner Air Borough Status to be achieved each reporting year.	The criteria are under 6 themes: political leadership; taking action; leading by example; informing the public; using the planning system & integrating air quality into the public health system.	GREEN		Cleaner Air Borough Status retained. The GLA is in the process of revising the eligibility criteria for the award. Boroughs which currently hold the award will retain it. New criteria will be set for next year.  Failure to join Pan London Non Road Mobile machinery scheme sponsored by GLA will put cleaner air borough status at risk. This is proposed under the Mayor's air quality fund round 3 See also action 21

Development and buildings	20	Ensuring emissions from demolition and construction are minimised via planning applications reviews and conditions attached to planning permissions requiring Construction Environmental Management Plans, including dust mitigation and monitoring and Travel Plans encouraging sustainable travel for site workers	Pollution Team/ Development Management	Muhammad Islam x6668 Owen Whalley x5314	NO <sub>2</sub> & PM	Ongoing	Reported on in annual ASR. KPI % of major planning applications, target – 100%	Air Quality Officer to be consulted on planning consultations to ensure the GLA's Control of Dust & Emissions during construction and demolition 2014SPG (or subsequent updated guidance) is applied to all major planning applications.  This policy is being strengthened in the current update of the Local Plan.	GREEN	Comments provided on major planning applications as required by GLA SPG on Control of Dust and Emissions from Construction Sites.  A process has been established to provide monthly reports to the Air Quality Officer on all major planning application received and determined, to ensure the number of developments adhering to this requirement can be reported accurately.  Liaison needed with planning regarding collection of data and enforcement through planning conditions. Ongoing
Development and buildings	21	Ensuring all major developments adhere to the GLA's Non Road Mobile Machinery Low Emission Zone. I.e. All NMM used on site must meet the emissions standards stated in the GLA's Control of Dust and Emissions during Demolition and Construction SPG 2014 (or subsequent updated guidance)	Development Management/ Pollution Team	Owen Whalley x5314 Muhammad Islam x6668	NO <sub>2</sub> & PM	Ongoing	The number of developments with the condition attached is to be reported annually in the annual status report. Monitoring will also be carried out by officers checking the NMM website and conducting site visits.	Development Management teams are including this requirement in the planning conditions for all major developments.  This is being included as a new policy in the updated Local Plan.	GREEN	NMM requirements form part of conditions recommended on major developments.  A process has been established to provide monthly reports on all major planning application received and determined, to ensure the number of developments adhering to this requirement can be reported accurately.  Liaison needed with planning regarding collection of data and enforcement through planning conditions.
Development and buildings	22	Ensuring Combined Heat and Power (CHP) and biomass air quality policies are met at all developments proposing to utilise CHP, including the NO <sub>x</sub> emission limits for heating plant as stated in the GLA's Sustainable Design and Construction SPG (or subsequent updated guidance).	Pollution/Sustainability	Muhammad Islam x6668 Abdul J Khan x5816	NO <sub>2</sub> , PM & CO <sub>2</sub>	Ongoing	Reported on in Annual Status Report. KPI % of major planning applications, target – 100%	Air Quality Officer to review air quality assessments/ energy strategies to ensure compliance. A no biomass policy is already in place for the whole borough.  This policy is being included in the updated Local Plan.	GREEN	The Local Plan and the London Plan recommends a heating hierarchy that includes CHP, the fuel source is usually gas the GLA energy assessment guidance requires an air quality impact assessment to be carried out and the CHP is only allowed if there is no identified impact on air quality.  Draft new Local Plan requires any new CHP to be low NO <sub>x</sub> producers. Draft Local Plan has gone through examination and is awaiting the Examiner's report.  30 major applications reviewed to date
Development and buildings	23	Ensuring new developments have suitable energy efficiency measures installed to reduce the demand for onsite heat generation from boilers & CHP's.	Sustainability	Abdul J Khan x5816	NO <sub>2</sub> & CO <sub>2</sub>	Ongoing	Measure – All major planning applications to be reviewed to ensure sustainability policies are met	This is to be incorporated into the new Local Plan. The sustainable development team review the Energy Strategies for planning applications to ensure sustainability policies are adhered to.	GREEN	Our Local Plan requires energy use to be minimised as a priority in the design of the building and made energy efficient as possible.  Our Local Plan requires energy use to be minimised as a priority in the design of the building and made energy efficient as possible.  Draft new Local Plan maintains this policy position. Draft Local Plan has gone through examination and is awaiting the Examiner's report.  Any shortfall in carbon reduction targets are met through and offset payment to the local authority
Development and buildings	24	Ensuring Air Quality Neutral policies are complied with at all developments and exceeded where possible. Ensure all larger developments (as defined by the GLA) will be air quality positive.	Pollution Team	Muhammad Islam x6668	NO <sub>2</sub> & PM	Ongoing	Reported on in the annual ASR. KPI – % of major planning applications, target – 100%	Air Quality Officer to review air quality assessments to ensure compliance of new developments with the emission benchmarks as set out in the GLA's Sustainable Design and Construction SPG (or any subsequent updated guidance).  This policy is being included in the new updated Local Plan.  The GLA's new draft Environment Strategy includes a policy for larger developments to be air quality positive and shall provide further guidance on this when the final strategy is published.	AMBER	Pollution team will provide observations when requested by Development Management for all major developments as defined in the GLA Sustainable Design and Construction SPG.  Draft new Local Plan maintains this policy position. Draft Local Plan has gone through examination and is awaiting the Examiner's report.
Development and buildings	25	Reduce the use of private cars by residents by encouraging car free developments and limiting number of parking spaces in new developments.	Development Management	Owen Whalley x5314 Matt Kent / Jack Ettlinger	NO <sub>2</sub> & PM	Ongoing	Measure – All major planning applications reviewed to ensure they meet the parking standards.	Parking standards for new developments are to be included in the new Local Plan.	GREEN	All major planning applications are reviewed against parking standards, as standard practice.  The adopted and emerging Local Plan include policies to restrict residential car parking (apart from mobility parking) the assumption is always that development should always be car free. New Local Plan is being submitted to the Secretary of State on 28 February 2018 including new car parking standards, and the examination of the new Local Plan is underway commencing on the 6th September and concluding on the 15th October. The GLA's new draft London Plan includes further reduced residential parking standards.
Development and buildings	26	Ensure the layout of new developments considers air quality impacts, for example considering the locations of buildings with different proposed uses and locating the most sensitive use units in the least polluted areas.	Pollution team/ Development Management	Muhammad Islam x6668 Owen Whalley x5314	Exposure reduction	Ongoing	Measure – All major planning applications reviewed to ensure this policy has been considered	Planning applications will be reviewed to ensure consideration of this.	GREEN	Air Quality Officer is consulted on all major planning applications, in addition a process has been established to provide monthly reports on all major planning application received and determined. There is an opportunity to engage the Air Quality Officer during the pre-application stage of projects, which should be explored between the relevant teams. The Air Quality Officer is consulted as a statutory consultee as part of the EIA Scoping process during pre-application stages, and as required regarding EIA Screening.  The Pollution Team will provide necessary comments when requested by the Development Management Service. The draft London Plan and emerging Local Plan set out more explicit policy guidance in this regard. Appropriate design and mitigation measures are considered as part of the assessment for planning applications.  New Local Plan has been submitted to the Secretary of State. It includes new policy requirement for developments to embed appropriate design and mitigation measures to respond to poor air quality.
Development and buildings	27	Ensuring adequate, appropriate, and well located green space and infrastructure including for walking and cycling, is included in new developments with the Green Grid Strategy promoted and adhered to in all major planning applications and master planning to provide low emissions routes for walking and cycling.	Development Management	Public Health Owen Whalley x5314	Exposure reduction	Ongoing	Implementation will be monitored through the rollout of the green grid strategy & the planning database.	Currently being incorporated into the new Local Plan.  The Green Grid Strategy is currently being updated.	GREEN	Green Grid Strategy has been updated and the proposed new routes embedded in the draft Local Plan, which has been submitted to the Secretary of State.  Public Health are undertaking a review across the Green Grid refreshed strategy, the bio-diversity action plan, open space strategy, air quality action plan and emerging physical activity strategy to identify opportunity to maximise green infrastructure increasing connectivity and improve health and wellbeing.
Development and buildings	28	Encourage new developments to install alternative mass waste collection systems, such as ENVAC, to reduce collection vehicle emissions.	Waste Strategy/ Development Management	Fiona Heyland x6885 Owen Whalley x5314	NO <sub>2</sub> , PM & CO <sub>2</sub>	Ongoing	Monitored by the Waste Strategy/ Development team	Currently being incorporated into the new Local Plan.	GREEN	The evidence base is currently in development that will support the incorporation of new policies in the Local Plan that will encourage the incorporation of alternative mass collections systems in new developments as a preference to standard bin collections systems  New Local Plan has been submitted to the Secretary of State and includes a new policy requirement for major developments to incorporate high quality mass waste collection systems. The examination of the new Local Plan is underway commencing on the 6th September and concluding on the 15th October.
Development and buildings	29	Ensuring that the whole borough Smoke Control Zones is fully publicised and enforced.	Pollution Team	Muhammad Islam x6668	PM & CO <sub>2</sub>	Ongoing. Communications campaigns to be run annually in autumn / winter.	Monitor by ensuring all reports of the SCZ being breached are investigated.  Target 100% of reports	Reports of SCZ being breached are investigated as they come in and forwarded to Communications Team for publicity. To be included as part of the overall cleaner air campaign.  Publicity proposed for September at the beginning of the heating season	GREEN	Note DEFRA consultation suggests removal of SCAs and replacement with Clean Air Zones covering all pollution. Will need primary legislation No action to date
Development and buildings	30	Implement a Domestic boiler retrofit project using the GLA's RE-FIT energy efficiency retrofit programme.	Sustainability Team	Abdul J Khan x5816	NO <sub>2</sub> & CO <sub>2</sub>	Ongoing	Measure – number of boiler replacements. This will be monitored by the Sustainability Team.	This project is being carried out in partnership with Groundwork London.	GREEN	Domestic boiler replacement programme being delivered through Carbon Offsetting Finances. Project commenced December 2017.  First phase of the project complete spending a total of £200k. We are now in the process of delivering phase 2 of the project with a funding of £500k from the carbon offsetting fund. This project will run until 2021.
Development and buildings	31	Implement a Schools Carbon Emission Reduction Programme, providing funding towards boiler replacements and insulation schemes in schools.	Sustainability Team	Abdul J Khan x5816	NO <sub>2</sub> & CO <sub>2</sub>	5 boiler replacements and 4 insulation projects by end of 2017 and then ongoing project yet to be planned.	Measure – number of boilers and efficiency measures funded.  Projects will be monitored by the Sustainability Team.	This project will utilise Carbon Offset funding to reduce both CO <sub>2</sub> and NO <sub>2</sub> from building emissions.	GREEN	We have completed energy efficiency projects in 16 schools. Schools retrofit project - Energy efficiency improvements completed to 9 schools which includes boiler replacement, heating upgrades, insulation etc. The total fund for this project was £198k. Schools energy efficiency project - A project for schools which is a grant of up to £30k for energy efficiency works which 7 schools have successfully applied for and the works and works completed by Dec 2018. Total fund for this project was £210k.
Development and buildings	32	Implement a Carbon Emissions Reduction Programme for council properties including boiler replacements and insulation projects.	Sustainability Team	Abdul J Khan x5816	NO <sub>2</sub> & CO <sub>2</sub>	2018 onwards	Measure – number of boilers and efficiency measures implemented. To be monitored by the Sustainability Team	This project will utilise Carbon Offset funding to reduce both CO <sub>2</sub> and NO <sub>2</sub> from building emissions.	GREEN	Discussions on-going with the asset team regarding future project and PID to be drafted early 2018 to deliver work  £200k has been allocated for this project with a potential of another £400k over a 3 year period to be funded from the carbon offsetting fund (subject to council receiving the fund in the s106 account). For 2017/18 we achieved a 49% carbon emission reduction from a 2007 baseline and on target to achieve 60% carbon emission reduction by 2021.
Development and buildings	33	Enderby Wharf – Ensure a thorough and robust evaluation of the Environmental statement, that methodologies used comply with current guidance and that the project will not lead to any significant adverse air quality impacts in the borough.	Pollution Team/Development Management	Owen Whalley x5314 Muhammad Islam x6668	NO <sub>2</sub> & PM	Ongoing	Measure – all consultations responded to with air quality interrogated appropriately	It is noted that LBTH are not the determining authority on this application and instead only a consultee.	COMPLETED	On going working with R B Greenwich Environmental health and Planning teams to minimise pollution from this development. The mayor has engaged with the new Leader of RB Greenwich.  NB: LBTH has no influence over the delivery of the project should it move to completion Complete
Development and buildings	34	Ensure applications for new developments in neighbouring boroughs that have the potential to have impacts in Tower Hamlets are reviewed for air quality impacts and that no development will lead to any significant adverse air quality impacts in the borough.	Pollution Team/ Development Management	Owen Whalley x5314 Muhammad Islam x6668	NO <sub>2</sub> & PM	Ongoing & September 2017 for inclusion of new parking policies in the new Local Plan	Measure – All consultations received from neighbouring boroughs assessed for air quality impacts	The Air Quality Officer will review the Air Quality Assessments for applications that we are designated as a consultee	GREEN	Relevant applications in neighbouring boroughs (& LLDC planning area) reviewed and appropriate comments made. EIA Officer provides comments as part of the Planning Observations, and AQ officer is consulted.  To set up formal recording system from April 2018. Planning have enquiries on what is required for this and how these can be achieved. Ongoing
Development and buildings	35	Lead by example by ensuring the councils new Civic Centre is a best practice example of a sustainable and low emissions development in regards to air pollution and CO <sub>2</sub> with both air quality neutral and carbon zero policies being met.	Corporate Property and Capital Delivery/ Development Management/ Sustainability/ Pollution Team	Jane Abraham Ann Sutcliffe x4247 Mark Balgent x7522 Abdul J Khan x5816 Muhammad Islam x6668	NO <sub>2</sub> & CO <sub>2</sub>	Building due for completion in 2021, planning process 2017-2018.	Measure – development to be delivered to meet or exceed all sustainability and air quality standards including BREEAM	Corporate Property and Capital Delivery team are leading on the planning application, the relevant teams will be consulted to ensure sustainability/air quality targets are met.	GREEN	Planning Permission for the civic centre has been granted as of 8th May 2018, and the air quality assessment and energy efficiency unit were consulted as part of the planning application. Building due to be occupied 2021.  The strategy for the project will achieve: -Circa 3,500sqm of open space provision/public realm - Provide over 300 staff and visitor cycle parking to the site - Achieve BREEAM excellent rating - Provide renewable energy measures such as air source heat pumps and PV within design - Includes waste recycling facilities - Includes rainwater/greywater recycling facilities - Provision of brown roof - Achieving 84.3% over the baseline for the whole development in carbon reduction, meeting the LBTH policy target.

Development and buildings	36	Improve the energy efficiency of John Onslow House as part of the upcoming refurbishment with the aim of becoming carbon zero and any new boilers to be ultra-low NOx.	Facilities / Sustainability	Sam Brown Abdul J Khan x5816	NO2 & CO2	Due for completion by 2021	Measure – development to be delivered to exceed all sustainability and air quality standards. Monitoring of this will be done throughout the planning & implementation process.	All Boiler Works are complete as informed and noted.	COMPLETED	The sustainability team is currently looking at installing solar PV on JCH roofs and the idea Store next door.	New Remeha Quinta Pro and Vaillant Ecotec boilers installed.  • Remeha, Low Class 5 NOx emissions levels from 29mg/KWh (0% O2, dry) - Low pollutant emissions meet environmental regulations including BRE/AM • Vaillant, Fully modulating low NOx burner to achieve lower NOx emissions. NOx class 5 from 36mg/KWh (0% O2, dry)  Work done - close
Development and buildings	37	Ensure developments that will increase river traffic, in the operational phase of development, are thoroughly assessed for potential air quality impacts and will not have a significant negative impact on air quality.	Pollution Team	Muhammad Islam x6668	NO <sub>x</sub> & PM	Ongoing	Measure – all relevant development assessed for air quality impacts.		GREEN	Planning applications are reviewed and assessed as an ongoing process.	Planning applications which have an impact on air pollution on the River will be reviewed. None noted to date.
Major Infrastructure Projects	38	Ensure the Tideway Tunnel infrastructure project is sustainably delivered with the Construction Code of Practice adhered to and effective emissions mitigation in place during construction & operational phases.	Pollution Team/ Planning	Muhammad Islam x6668 Owen Whalley x5314	NO <sub>x</sub> & PM	Project due for completion in 2021.	Monitoring done throughout project by Thames Tideway with reports provided to LBTH as requested		GREEN		This duplicates actions 21 to 24 Ongoing LBTH attend forum meetings and the CCP is in place and is being monitored. Tideway Tunnel has not proved to be significant in terms of air quality - delete? Ongoing
Major Infrastructure Projects	39	Silvertown Tunnel – Ensure a thorough and robust evaluation of the Environmental statement, that methodologies used comply with current guidance and that the project, during both the construction and operational phases, will not lead to any significant adverse air quality impacts in the borough and that adequate mitigation is provided for any potential impacts. Ensure traffic modelling on which the air quality statements are robust.	Pollution Team/ Strategic Transport	Muhammad Islam x6668 Owen Whalley x5314	NO <sub>x</sub> & PM	Public examination closing 11 <sup>th</sup> April 2017. Decision expected in 2017.	Measure – all consultation stages thoroughly reviewed for potential air quality impacts and robustness of traffic data on which the air quality assessments are based.	LBTH has attended the Environmental Issue Specific Hearing and raised concerns regarding the mitigation trigger levels	GREEN		LBTH was represented at the Development Consent Order Panel meetings and made representations on a number of matters including air quality. The assessment on air quality findings has been delayed for a further assessment on air quality. An announcement is not now expected until May 2016.  Consent for the new tunnel has now been granted. We may need to keep a watching brief to see whether the reductions in traffic through the Blackwall Tunnel promised are delivered and whether traffic overall in the SE corner of the borough increases as a result of the additional traffic through Silvertown Tunnel Consent granted Awaiting contact from TL on construction phase Jack Ettinger, Highways, leads
Major Infrastructure Project	40	Ensure that all future major infrastructure projects are adequately reviewed and assessed through the planning process to ensure impacts on air quality are minimised.	Pollution/Development Management	Owen Whalley x5314 Muhammad Islam x6668	NO <sub>x</sub> & PM	Ongoing	Target - 100% infrastructure projects reviewed and assessed.	Guidance on this is to be included in the new Local Plan	GREEN		No new infrastructure projects other than these specifically assessed in the action plan received. LBTH are engaging with TfL regarding the Rotherhithe to Canary Wharf Pedestrian Bridge, and EIA Scoping Opinion is due to be sought late 2018/early 2019 which LBTH will be consulted on, the project is anticipated to result in air quality benefits. Nick Marks has been involved in some discussions, with the next environment meeting scheduled for 18th October.  Major infrastructure projects have historically been governed by acts of parliament and more recently by the development consent order process. These procedures are separate from the normal planning application process. Air quality is however, included in the requirements for the consideration of environmental impacts of such projects.  Did the council consider being involved with the examination of Tilbury2 (although it's too late to be involved now as PINS has delivered their recommendation to SoS)? What about the potential for an increase in river traffic from Riverside Energy Park (this application has been submitted)? Although this project is quite far downstream this is likely to affect river traffic. Detailed work has started to identify most effective procurement routes, to confirm future vehicle requirements, electric vehicles and low emission specifications A new schedule for inclusion in the Invitation to Tender has been developed. The schedule is with legal services for development of appropriate term and conditions of contracts.
Delivery servicing and freight	41	Continue to ensure that Procurement policies to include a requirement for suppliers with large fleets to have attained, silver as a minimum or gold as a preference, Fleet Operator Recognition Scheme (FORS) accreditation, or equivalent.	Procurement team	Zamil Ahmed x4385 / Richard Williams x6847	NO <sub>x</sub> , PM & CO <sub>2</sub>	Ongoing	Measure – actions implemented in policies		GREEN		Fleet replacement will be in line with procurement policies, with focus on meeting clean air requirements and mayoral pledges to phase out all diesel vehicles from the council's fleet. Detailed work has started to identify most effective procurement routes, to confirm future vehicle requirements, electric vehicles and low emission specifications A new schedule for inclusion in the Invitation to Tender has been developed. The schedule is with legal services for development of appropriate term and conditions of contracts.  Additionally, the Fleet procurement will include the FORS requirements in our vehicles.
Delivery servicing and freight	42	Investigate updating Procurement policies to ensure sustainable logistical measures are implemented (and include requirements for preferentially scoring bidders based on their sustainability criteria).	Procurement Team	Zamil Ahmed x4385	NO <sub>x</sub> , PM & CO <sub>2</sub>	Policies updated by 2019	Measure – actions implemented in policies		GREEN		Current Sustainable Procurement Policy and Supply Chain Ethical Code of Conduct is being reviewed and will incorporate all the key elements of the AQPB. This policy will act as the overarching framework for all existing sustainable and ethical procurement practices.  sustainable quality questions are included in appropriate procurements.
Delivery servicing and freight	43	Investigate re-organisation of freight to support consolidation (or micro-consolidation) of deliveries, by setting up or participating in new logistics facilities, and/or requiring that council suppliers participate in these.	Development Management/ Engineering Team	Richard Williams	NO <sub>x</sub> , PM & CO <sub>2</sub>	Mar-19	Implementation of freight consolidation scheme.	Target area for freight consolidation is the Isle of Dogs, the GLA lead on the South Poplar and Isle of Dogs Opportunity Area Framework which includes priority to deliver freight consolidation centres which is being managed by TfL	GREEN		A constructors' forum has been established and officers already require construction management plans for major development and are additionally exploring Construction Logistic Plans and Community Safety (CLOS) systems to manage construction traffic and reduce pedestrian and cycling safety. The constructors' forum is currently for internal LBTH officers but will be expanded to include developers in areas experiencing high levels of construction. Initial estimate to join EcoStars for a two year participation is in the region of £40,000. There is no identified funding for this scheme at the moment.  The Isle of Dogs and South Poplar Opportunity Area Framework has been delayed by the GLA but is due for consultation shortly
Delivery servicing and freight	44	Investigate implementing a local Eco Stars Fleet Recognition Scheme for Tower Hamlets.	Pollution Team	Muhammad Islam x6668	NO <sub>x</sub> , PM & CO <sub>2</sub>	Mar-19	Measure – no of scheme members	<a href="http://www.ecostars-uk.com/">http://www.ecostars-uk.com/</a>	GREEN		Initial estimate to join EcoStars for a two year participation is in the region of £40,000. There is no identified funding for this scheme at the moment.  Without a suitable funding stream to consider removal from air quality action plan. No progress due to current lack of funds
Borough fleet/ council contracted fleet actions	45	Join a recognised appropriate driver award scheme, e.g. Fleet Operator Recognition Scheme (FORS) or Van Excellence & achieve certification.	Development, Compliance and Commissioning Department – Fleet management team.	Richard Williams	NO <sub>x</sub> , PM & CO <sub>2</sub>	Achieve bronze certification by May 2019	KPI – certification awarded.	<a href="http://www.vanexcellence.co.uk/">http://www.vanexcellence.co.uk/</a> <a href="https://www.fors-online.org.uk/cms/">https://www.fors-online.org.uk/cms/</a>	AMBER		Working towards FORS bronze accreditation. The capital requirement of £5million for new fleet is subject to cabinet approval in Feb 2019. Detailed project work has started to achieve FORS bronze accreditation in April 2019.  Ultimate aspiration is to Achieve FORS Gold
Borough fleet/ council contracted fleet actions	46	Increasing the number of, electric, hybrid, and cleaner vehicles in the boroughs' fleet.	Development, Compliance and Commissioning Department – Fleet management team.	Richard Williams	NO <sub>x</sub> , PM & CO <sub>2</sub>	Replacement fleet requirements agreed by April 2019	Monitoring of the fleet profile & records. KPI – No of ULEV's in borough fleet		AMBER		Detailed work to identify future requirements started in November 2018, with plans to confirm customer requirements and replacement options agreed by April 2019.  Capital bid of £6 million waiting approval at Feb 2019 Cabinet. In meantime Fleet are working with Energy Savings Trust to identify specification and procurement route for most suitable electric and low emission replacement vehicles. Plans are underway to bring in demo vehicles in Jan - Feb 2019.
Borough fleet/ Council contracted fleet actions	47	Accelerate uptake of new Euro VI vehicles in borough fleet, ending the purchase of diesel vehicles where feasible.	Development, Compliance and Commissioning Department – Fleet management team.	Richard Williams	NO <sub>x</sub> & PM	Total fleet upgrade to meet ULEZ Standards in time for ULEZ implementation	Monitoring of the fleet profile & records. KPI - % of ULEZ compliant vehicles in fleet.	Future vehicle requirements and specifications to be finalised by April 2019. Priority is being given to agree refuse, recycling and cleansing fleet requirements by end of February 2019, with remaining fleet requirements confirmed by April 2019.	AMBER		Detailed work to identify future requirements has started in November 2018, with plans to confirm customer requirements and replacement options agreed by April 2019.  Capital bid of £6 million waiting approval at Feb 2019 Cabinet. In meantime Fleet are working with Energy Savings Trust to identify specification and procurement route for most suitable electric and low emission replacement vehicles. Plans are underway to bring in demo vehicles in Jan - Feb 2019.
Borough fleet/ council contracted fleet actions	48	Real-time Telematics monitoring of fleet driver behaviour and subsequent driver training	Development, Compliance and Commissioning Department – Fleet management team.	Richard Williams	NO <sub>x</sub> , PM & CO <sub>2</sub>	Phase 1 – Jan 2017, first 75 vehicles; Phase 2 – Jan 18, next 75 vehicles; Phase 3 – 2019, all others.	Number/ % of vehicles fitted with telekinetic monitoring. Number/% of drivers received training		AMBER		Vehicle tracking and driver behaviour monitoring systems are planned for installation into all replacement fleet. Procurement of fleet tracking system has been completed, with roll out plans being developed.
Borough fleet/ council contracted fleet actions	49	Utilise round optimisation for council fleet to reduce vehicle miles.	Compliance and Commissioning Department – Fleet management Team.	Richard Williams	NO <sub>x</sub> , PM & CO <sub>2</sub>	Mar-19	Fleet manager to monitor progress	Route optimisation solutions are being investigated as part of Passenger Transport review, in combination with use of vehicle tracking.	AMBER		A review of fleet usage forms part of vehicle replacement plans, working with all council departments and services to rationalise vehicle movements and minimise the number of Council owned vehicles. This will include options for route optimisation where necessary.
Borough fleet/ council contracted fleet actions	50	Procure a cargo bike for regular delivery of literature to councillors.	Travel Plan / Engineering Team	Margaret Cooper x6851	NO <sub>x</sub> , PM & CO <sub>2</sub>	To be purchased and in use by December 2017	Monitoring will be carried out on how often the bike is used instead of a car. KPI - % of deliveries made by the bike. 100% target.		AMBER	Awaiting confirmation from FM that arrangements will be made for the bike to be used.	Parks Dept already have 2 cargo bikes in use in Victoria Park. Require FM to confirm the bike will be used and post drivers trained to cycle. Update Feb 12 2018 - No further progress as no confirmation from FM that bikes can be used.
Borough fleet / council contracted fleet actions	51	Project 2020: use the procurement process to ensure all waste & Recycling collection vehicles in the new contract are as low emission as possible by prioritising tenders with the highest proportion of low emission vehicles.	Waste Strategy	Fiona Heyland x6838	NO <sub>x</sub> , PM & CO <sub>2</sub>	New collection contract commences in 2020	This will be monitored through the contract management.		GREEN	Waste management services will be delivered in house from April 2020. This action will now feature as part of the service mobilisation plan	The draft Waste Management Strategy has been subject to public consultation and policies and service standards will be developed and finalised to support the adoption of the Strategy in 2019. On 31st October 2018 Cabinet agreed the recommendation to bring the waste services in house from April 2020. This action will be incorporated into the services mobilisation plan
Borough fleet/ council contracted fleet actions	52	Project 2020: utilise round optimisation to reduce vehicle mileage for waste collections.	Waste Strategy	Fiona Heyland x6838	NO <sub>x</sub> , PM & CO <sub>2</sub>	New collection contract commences 2020	Target - All rounds reviewed and amended where necessary.		GREEN	Waste management services will be delivered in house from April 2020. This action will now feature as part of the service mobilisation plan	The draft Waste Management Strategy has been subject to public consultation and policies and service standards will be developed and finalised to support the adoption of the Strategy in 2019. On 31st October 2018 Cabinet agreed the recommendation to bring the waste services in house from April 2020. This action will be incorporated into the services mobilisation plan
Borough fleet/ council contracted fleet actions	53	Reduce 'Grey Fleet' impacts by reviewing staff parking permits to reduce number or allocate shared team permits rather than individual.	Parking/fleet management team	Richard Williams / Stephen Willie x6879	NO <sub>x</sub> , PM & CO <sub>2</sub>	Mar-19	Measure – % of staff permit reduction				Staff travel plan is to be reviewed in 2018
Localised solutions	54	Investigate installing Green Infrastructure, such as green walls, green screens or living roofs at schools/residential developments in polluted areas. Linking in with the Green Grid and Open Spaces Strategy.	Pollution Team	Muhammad Islam x6668		Project still to be scoped	Project still needs to be scoped	Project has not been scoped yet and is funding dependent. Will be taken forward when the new air quality officer joins. Could tie in with the GLA's air quality audits & do greening at the schools.	GREEN		Project has not been scoped yet and is funding dependent. Will be taken forward when the new air quality officer joins. Could tie in with the GLA's air quality audits & do greening at the schools.  New green walls to be installed at St Lukes and Olga schools and beside the A12 following successful bids to the Mayor's AQ fund. Installation of Green walls is being considered by Bonner and Marners Schools as part of the GLA school audit
Localised solutions	55	Low Emission Neighbourhoods (LENs) – implement the City Fringe LEN in partnership with Hackney and Islington.	Pollution Team / Engineering	Muhammad Islam x6668 Margaret Cooper x6851	NO <sub>x</sub> , PM & CO <sub>2</sub>	Project completed by end of year 2020.	Project has not been scoped yet and is funding dependent. Will be taken forward when the new air quality officer joins. Could tie in with the GLA's air quality audits & do greening at the schools.	Promotional work encouraging businesses in LEN to take up corporate membership of the Santander Cycle Hire Scheme has been effective in increasing usage to the extent that it is shortlisted for a London Transport Award for Innovation in March. ULEZ signage being agreed with TfL for delivery by Dec 2018 and Go Live April 2019 - covers part of LEN area in LBTH	GREEN		Promotional work encouraging businesses in LEN to take up corporate membership of the Santander Cycle Hire Scheme has been effective in increasing usage to the extent that it is shortlisted for a London Transport Award for Innovation in March. This project is scheduled for delivery by 2020.  ULEZ signage being agreed with TfL for delivery by Dec 2018 and Go Live April 2019 - covers part of LEN area in LBTH

Localised solutions	56	Engagement with businesses – Continuation of the ZEN Project engaging businesses with advice and grants to enable them to reduce their air quality impact.	ZEN Project Officer	Helen McGleade (helen.mcgleade@hackney.gov.uk) 0208 356 2166 07598 695207	NO <sub>2</sub> , PM & CO <sub>2</sub> , Awareness raising.	2nd phase 2 April 16 – March 19	ZEN officer to monitor KPI – no of businesses engaged with & no of pollution reducing measures implemented.	397 ZEN business members 30 business grants 205 household members  www.zeroemissionsnetwork.com	GREEN	307 ZEN business members 30 business grants. Currently processing 9 grant applications 205 household members Comms website <a href="https://zeroemissionsnetwork.com/">https://zeroemissionsnetwork.com/</a> Twitter feed: @CleanerAirInHackney (1893 followers) LinkedIn: etulletins; Instagram (222 followers) Various pop up events ZEN cycle hire workplace scheme, 88 cycle hire codes were provided to ZEN workplaces in Tower Hamlets and in the first 9 months of operation a total of 6216 journeys were made using the codes. ZEN cycle hire – resident scheme, 111 cycle hire codes at 50% off annual membership provided to ZEN residents (73 LBTH residents) Helen making good progress with scheme.
Cleaner Transport	57	Enforce anti-idling regulations by becoming a designated authority to issue Fixed Penalty Notices to idling drivers. Anti – idling engagement project focusing on air pollution hotspots and high risk locations such as hospitals and schools.	Pollution Team/ Enforcement Officers	Muhammad Islam x6668	NO <sub>2</sub> , PM & CO <sub>2</sub> , Awareness raising also.	Spring 2018 to become designated authority and instigate project then ongoing.	Measure – number of FPN's issued per year. Monitoring the number of people engaged & social media reach. Target to run 6 idling action days per year.	Enforcement officers will be trained on this and delegated authority to enable them to issue FPN's.	GREEN	Action to establish designated authority status is scheduled for spring 2018. Discussions have been had with Camden Council which introduced the scheme most recently on how the implementation process. Legal advice has been sought which confirms this is a key decision and as such will require approval from the Mayor in Cabinet. The next step is to prepare a Cabinet report.  FPN books in order, implementation following publicity campaign Anti-idling legislation adopted - THEOs to lead on enforcement We have run 3 anti-idling events - 2 schools and Watney Market 2 more to do  GLA Mayor's AQ fund seeks to continue a pan London anti-idling scheme. LBTH will join the scheme if organised.
Cleaner transport	58	Increasing the proportion of electric, hydrogen and ultra-low emission vehicles in Car Clubs.	Parking Services	Margaret Cooper x6851 Anita Haylock x5029	NO <sub>2</sub> , PM & CO <sub>2</sub>	Ongoing	KPI – % of vehicles provided by car club that are ULEV's		GREEN	75%  The Council has entered in to discussion with both the DriveNow and ZipCar companies to consider implementing their scheme in the near future. Both DriveNow and ZipCar Flex use ultra-low emission vehicles.
Cleaner transport	59	Review parking permit fee banding to encourage lower emission vehicle choice or add an additional diesel surcharge to existing permit fees.	Parking Services	Anita Haylock x5029 Steve Prince x5775	NO <sub>2</sub>	Ongoing	Measure – parking fees reviewed and amended	Should be preceded by an education & awareness campaign	GREEN	50%  Emission bands already exist for CO2 emissions as part of the permit pricing structure. Consideration of diesel vehicles will be discussed as part of the Strategic Parking & Mobility Plan with elected Members however, plans are already being put in place to add diesel charging to the Fees & Charges for 2019-20.
Cleaner transport	60	Installation of residential electric charge points.	Engineering	Margaret Cooper x6851	NO <sub>2</sub> , PM & CO <sub>2</sub>	Ongoing	Measure – no of charge points installed, target 150 by 2025.	Electric Vehicle Charge Point Strategy has targets of minimum of 150 on street charge points by 2025, with an aspirational target of 300 (including rapid chargers which has now been adopted by Council as the core target.	GREEN	12 street lighting charge points now installed as of end of August 2018. Installation of 36 fast charge points started implementation 26/11/18 - 13/12/18;
Cleaner transport	61	Installation of rapid chargers to help enable the take up of electric taxis, cabs and commercial vehicles (in partnership with TfL and/or OLEV)	Engineering / Pollution	Margaret Cooper x6851 Muhammad Islam x6668	NO <sub>2</sub> , PM & CO <sub>2</sub>	Ongoing	Measure – no of rapid chargers installed	Locations needed for installation. Existing and new taxi ranks to be prioritised	GREEN	Site feasibility studies in progress for 23 fast charging points Final site feasibility plans awaited for the 6 sites for rapid chargers  Legal agreements with suppliers for rapid chargers drafted and ready for signoff; site feasibility studies in progress for 6 rapid charger sites which TfL wish to deliver in 2018/19 in LBTH.
Cleaner transport	62	Continue to provide/ensure provisions of infrastructure to support walking and cycling including on street residential secure parking lockers, cycle routes, cycle permeability schemes, traffic management area reviews.	Engineering / Planning	Margaret Cooper x6851	NO <sub>2</sub> , PM & CO <sub>2</sub>	Ongoing	To be monitored by the engineering team and progress reported in annual summary reports.	This is to be included in the new Local Plan.  The Cycling and Walking Plans are to be updated to account for the new Healthy Streets Guidance.  The Council is committed to providing more cycle lanes and improving existing routes and may be off-road, on quiet back streets or on busier roads. This will be informed by the proposals emanating from TfL's Strategic Cycling Analysis including a new route along Cambridge Heath Road.	GREEN	58 new cycle parking spaces installed to date in 2017/18.  25 bike hangers being procured; 25 individual cycle stands on order too - for 2018 installation. Feasibility study for 100 space Cycle Hub secure building being prepared for planning application to modify Crossrail provision. Consultation and assessment process for residential hangers has been speeded up. Outline designs for strategic cycle route Hackney to Greenwich have been developed and are now being modelled by TfL prior to public consultation May 2019. Also 4 Central London Grid extension routes being designed in liaison with TfL for implementation 2019/20 onwards.
Cleaner Transport	63	Reduce traffic in the borough through the development of a new Local Implementation Plan in line with the Mayors Transport Strategy.	Engineering	Margaret Cooper x6851	NO <sub>2</sub> , PM & CO <sub>2</sub>	New LIP to be developed by October 2018 and ongoing implementation.	The implementation on the new LIP will be monitored by the Engineering department	We will be adopting the Healthy Streets approach to design of all corridor schemes as per the MoL's Healthy Streets Plan.  A Road Traffic Reduction Plan will be included as part of the new LIP.	GREEN	Adopted and ongoing - Healthy Street assessment included in 6 design studies  LIP's Consultation Draft submitted to TfL for comment along with Annual Spending Submission 2019/20 and a Liveable Neighbourhood Bid for Bow. Programme for 20 Low Traffic Neighbourhoods agreed at Public Realm Working Group for delivery in phased plan by 2022
Cleaner Transport	64	Investigate reorganisation of road space to smooth traffic flow, reduce congestion, improve bus journey times, cycling and pedestrian experience, and reduce emissions caused by congested traffic.	Staff Travel Plan, Engineering Team	Robert Morton x6490 Margaret Cooper x6851	NO <sub>2</sub> , PM & CO <sub>2</sub>	Ongoing	Measure – no of Dr Bike sessions run each year & no of cycle hire trips		GREEN	Following the successful introduction of cycle hire scheme for staff, it has been expanded from 20 up to 35 job keys. Usage figures are collated every month with over 400 trips made on average per month. Dr Bike sessions are held on Cycle Superhighway 3 every month  Staff Travel Plan update to be drafted over next 3 months (by end Jan) with draft Parking Policy included as now advised.
Lobbying and Partnership	65	Push for Tower Hamlets to be included in the ULEZ through partaking in the TfL Consultation process.	Pollution Team/ Place DMT	Muhammad Islam x6668 Ann Sutcliffe x4247	NO <sub>2</sub> & PM	3 <sup>rd</sup> consultation due in Autumn 2017	Measure – all consultations responded to with a cross department response by the due date.	A cross departmental response will be provided considering the impacts of the proposals on residents and businesses in the borough	COMPLETED	Pollution Team have provided comments on the latest consultation for ULEZ expansion  Pollution Team have provided comments on the latest consultation for ULEZ expansion to be incorporated in common response. Separate comments made to London Council's consultation  ULEZ now settled TfL/GLA policy - delete? LBTH in ULEZ, to be included Oct 2020 Complete
Lobbying and Partnership	66	Ensure responses to all government and regional consultations focus on reducing or eliminating emissions of local air pollutants and CO <sub>2</sub> .	Pollution Team/ Sustainability/ Development Management	Muhammad Islam x6668 Abdul J Khan x5816 Owen Whalley x5314	NO <sub>2</sub> , PM & CO <sub>2</sub>	Ongoing	Measure – all consultations to assert councils position on emissions reductions.		GREEN	We respond to all consultations highlight the needs for low carbon energy efficient of systems and the boroughs aspirations and ambitions are included.  Recently commented on the LBTH local plan, site of Dogs Neighbourhood Plan, DEFRA consultation on domestic solid fuel burning, TfL ULEZ proposals, and the draft London Plan. Ongoing
Lobbying and Partnership	67	Lobby and work with TfL to reduce emissions from buses in the borough. e.g. through green bus corridors. Work with other statutory Services to reduce emissions – LFB, NHS etc.	Engineering / Pollution Team	Margaret Cooper x6851 Muhammad Islam x6668	NO <sub>2</sub> & PM	Ongoing	Measure – no of routes that convert to Low emission/ hybrid technology.		GREEN	TfL Project – LBTH have assisted  A11 has been designated part of the Ultra Low Emissions Bus Zone and LBTH are liaising with TfL on delivery of works to improve bus reliability and reduce queuing. Update Feb 12 2018: No further info from TfL as yet but funding for delivery is protected in the TfL Business Plan. Central London ULEZ signs to be installed on boundary roads by TfL starting 29/11/18.
Lobbying and Partnership	68	Lobby and work with TfL to reduce emissions from TfL controlled roads e.g. through reorganisation of road space.	Pollution Team / Engineering	Muhammad Islam x6668 Margaret Cooper x6851	NO <sub>2</sub> & PM	Ongoing	Monitored through attendance of meetings and meeting minutes		RED	Update Feb 2018: Lead Members being briefed about the conflicts of this action with the overall desired results. NO ACTION TO BE PURSUED UNTIL THE ACTION IS REVISITED. The target as currently expressed could conflict with aspirations for improvement of local neighbourhoods (i.e. by diverting traffic from trunk roads to local roads). This action will be reviewed to ensure that lobbying is focussed on appropriate actions and outcomes in relation to road space allocation and design  Lead Members briefed on the conflict with policies – this could worsen environmental quality on local roads
Lobbying and Partnership	69	Lobby the GLA to strengthen their Air Quality Neutral Policy and lower the CHP emission limits in current guidance.	Pollution Team	Muhammad Islam x6668	NO <sub>2</sub> & PM	Ongoing	Measure – all consultations responded to with a cross department response by the due date.	This can be done through a response to the upcoming consultation on the Mayor of London's new Environment Strategy and/ or new London Plan.	GREEN	New Draft Environment Strategy and Draft London Plan seeks to have largest developments required to be air quality positive. Further guidance awaited from the GLA following adoption of the new London Plan. New draft London Plan includes enhanced requirements for AQ positive for the largest dev's.
Lobbying and Partnership	70	The development of a Mayors Air Quality fund within Tower Hamlets.	Pollution Team	Muhammad Islam x6668	NO <sub>2</sub> & PM	2017/18 budget review.	Spending to be monitored by budget holder.		GREEN	A growth bid has been successful and a report is going forward to the grants determination sub-committee  AQ fund now set up First bids received. 8 applications have been approved. Further tranche of money to be released for bids in November.
Lobbying and Partnership	71	The Mayor of Tower Hamlets to hold a meeting with The Royal Borough of Greenwich and Greater London Authority to discuss reducing the environmental impact of the proposed Enderby Wharf cruise terminal. Lobby for shore-side power to be provided for the ships.	Mayor's Office	David Courcoux x4476	NO <sub>2</sub> , PM & CO <sub>2</sub>	By end of year 2017	Monitored by Mayor's office		COMPLETED	Meeting held. Liaison between officers of LBTH & RBG to control pollution. Shore side power not feasible.  Discussions held. No further action possible - delete? Meeting held - no further action
Lobbying and Partnership	72	Work with the Canal & Rivers Trust, the GLA and other Boroughs with canals to devise a plan to best tackle issues with emissions from canal boats. Enforcement action to be taken where necessary.	Pollution team	Muhammad Islam x6668	NO <sub>2</sub> , PM & CO <sub>2</sub>	Discussions are ongoing	Monitored via progress meetings	Canal and River Trust have jurisdiction over the canals	GREEN	Discussions are ongoing  Tower Hamlets Better Boating Guide to be given out to canal boats on a regular basis.  Liaison with CRT. Meetings being set up Meeting with CRT held to develop joint strategy with other London Boroughs
Lobbying and Partnership	73	Support the Port London Authority in the development and implementation of their Air Quality Strategy for the River Thames.	Pollution team	Muhammad Islam x6668	NO <sub>2</sub> , PM & CO <sub>2</sub>	Strategy due to be published by end of year 2017	Measure – attendance at meetings and consultation feedback completed	See for further info: <a href="https://www.pla.co.uk/Environment/Air-Quality-and-Green-Tariff/Air-Quality">https://www.pla.co.uk/Environment/Air-Quality-and-Green-Tariff/Air-Quality</a>	COMPLETED	The Mayor has also raised the issue of Enderby Wharf with the Mayor of London's office and highlighted the problems caused by the fact the current statute means the Mayor of London has no jurisdiction to take action on air quality matters related to activity on the River Thames. He suggested lobbying for a change to this to give the Mayor of London oversight of air quality emissions produced on the Thames. The consultation strategy was published in early December, consultation feedback to be provided. PLA Representative will update  PLA has produced strategy Completed
Lobbying and Partnership	74	Support the GLA in Lobbying national Government to provide new powers and improved coordination for river and maritime vessels, including having a single regulatory authority for the Thames and London tributaries and introduce minimum emissions standards	Pollution Team	Muhammad Islam x6668	NO <sub>2</sub> , PM & CO <sub>2</sub>	Ongoing		This proposal is included in the Mayor of London's draft Environment Strategy 2017.	COMPLETED	This is ongoing as necessary  Presentation by PLA to next air quality board on their new environment strategy.  Liaison with PLA Representative specifically on the production of guidance for developers and boroughs in 2018, as well as proposals for funds improving emissions from the marine sources within the borough. Attendance to the future workshops on the progress for the strategy.  Maritime emissions addressed in latest DEFRA consultation - delete? New London Plan has aspirations for the control of marine pollution