

Appendix 1 (note that new items are shown in italics)

1. Table 8.1 Action Plan Progress

1.1. Lobbying the Mayor of London

| Action | Date to be completed | Progress |
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| Ask the Mayor of London to take action to deliver improvements in air quality in Islington by:- | | |
| <ul style="list-style-type: none"> The introduction of low emission and alternatively fuelled taxis, together with enforcement of emission standards | | The Mayor announced funding to support zero emission taxis of £65m. It is expected that these vehicles will be available from 2018 in advance of the ULEZ implementation. |
| <ul style="list-style-type: none"> Commit to undertake independent, real-world testing of Euro 6 vehicles in 2014/15 to assess whether this is a suitable benchmark for diesel vehicles in the ULEZ | | No commitment received but research conducted by the International Council on Clean Transportation is now available showing that Euro 6 does not perform as well as is claimed. |
| <ul style="list-style-type: none"> Consider an earlier implementation date for the ULEZ and undertake an options appraisal to outline the cost and benefits of different approaches including widening out from the current congestion charge zone. | | This has not been pursued as our commissioned study indicates that the proposal will not have as positive an effect on air quality as has been suggested given concerns about Euro 6 real world emissions. |
| <ul style="list-style-type: none"> Ensure all buses operating from the Holloway garage are hybrids or New Bus for London standard (NB4L) | | Councillor Webbe, executive member for the environment and transport wrote to the Mayor in |

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| | | September 2014 regarding the bus garage at Holloway, asking for a commitment to make 50% of the buses at Holloway Garage hybrid by May 2015 but no commitment was given. |
| <ul style="list-style-type: none"> To apply the next phase of the low emission zone (LEZ) to all buses and coaches. | | No commitment has been given but TfL will refit and replace to ensure all are to Euro 6 standard by 2015. |
| <ul style="list-style-type: none"> Give a long term commitment to funding to boroughs for air quality initiatives, projects and improvements. | | We are awaiting an announcement on release of further funding by the Mayor. |
| <ul style="list-style-type: none"> Review junctions at Old Street, Highbury Corner and Archway with priority given to improvements that will create an environment which is conducive to active travel and protects our residents from exposure to poor air quality. | | TfL have issued plans that will see a modernising of the junctions at Archway and Old Street. Both plans are considered to have a positive impact on local air quality by reducing the area of traffic and creating pedestrianised spaces that are conducive to active travel. |

1.2. Transport

a. Encouraging changes in driver behaviour

| Action | Date to be completed | Progress |
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| Minimise traffic speeds | Ongoing | Islington became London's first 20 mph borough in March 2013 and signage has been placed on borough roads to inform drivers. A stop and advise campaign was held with the support of |

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| | | Islington police to inform drivers and the limit has been actively enforced by the police since 7 th October 2014. |
| Renew Islington's Bronze FORS (Freight Operators Recognition Scheme). Achieve Silver FORS accreditation | April 2016 | Renewal of the council's Bronze FORS status has been achieved and we are now preparing to submit an application for Silver. |
| Continue to renew the council's fleet over the next 3 years to replace vehicles with the cleanest, affordable technology. | April 2017 | A review of the fleet is being conducted to identify which vehicles may be operated as electric or ultra-low emission. A feasibility study for the use of CNG fuelled refuse trucks and installation of a compressed natural gas (CNG) re-fuelling station is underway. |
| <i>Review the infrastructure of electric vehicle charging points across the borough.</i> | October 2015 | The level of provision and future need will be reviewed against policy. |
| School travel plans will be updated to include air quality awareness raising measures and actions to reduce emissions and exposure. | 2017 | Twenty nine School Travel Plans were updated in 2014. A drama programme for schools which covers sustainable travel, active travel and air quality is being delivered to support this activity. All schools are supported to include air quality initiatives in their travel plans. |

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| Undertake a targeted campaign to encourage active travel working together with local schools. | 2017 | The council is currently working with Hackney and Haringey on a joint school's engagement programme to encourage active travel and raise awareness of poor air quality around the Finsbury Park area. Ambler, Pakeman and Grafton Primary schools are part of the project and an event to showcase the work across the three boroughs is planned for Spring 2017. |
| Participate in the "Breathe Better Together" (BBT) campaign for London. | Event launch in June 2014 | The programme launch event took place on January 30 th 2015. An "action days" have occurred since and information has been provided to raise awareness of the issue and allow residents to take precautionary measures to protect their health and change their behaviour to lessen emissions. |

b. Reducing emissions from idling vehicles

| Action | Date to be completed | Progress |
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| Undertake an anti-idling campaign that will include the following; <ul style="list-style-type: none"> - Webpage update - Signage - Targeted hotspot enforcement - Dashboard notices - Campaign day - Targeted campaign outside schools. | On-going | The council webpage has been updated to provide specific advice on the law surrounding idling engines. Signage to advise drivers of the need to switch off is to be put up outside primary schools and other hotspot locations by summer 2015. A wider group of council officers have been |

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| | | <p>authorised and trained to issue fixed penalty notices and are deployed to get compliance.</p> <p>Reminder stickers have been produced and placed on the dashboard of every council vehicle.</p> <p>Awareness raising campaigns took place during July 2014 and September and more are planned for this summer and autumn. The September campaign was targeted at schools and will be repeated to coincide with the new academic year.</p> <p>To date, no fixed penalty notices have been issued as all drivers have switched off their engines when asked to do so.</p> <p>The successful and far reaching publicity campaign has led to a number of other local authorities taking an interest in this intervention and we have provided support to Hillingdon, Lambeth and Westminster who have all launched similar campaigns.</p> |
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c. Low emission zone feasibility study

| Action | Date to be completed | Progress |
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| Commission a source apportionment study to inform the Air Quality Strategy and check that the actions are correct. | Source study to complete for September 2014 | The study was received and determined that the actions agreed in the Strategy remain relevant but more needs to be done to reduce emissions from buses and cars, and diesel vehicles. |
| Conduct a study into the validity and feasibility of having an Islington low emission zone or extending the boundary of the ULEZ. This will include a review into the most suitable location, legal implications, enforcement strategy and effect on residents. | December 2014 | The details provided in our commissioned ULEZ cost benefit analysis conclude that the cost of installing the required infrastructure to enforce such a scheme is not proportional to the health benefit. |

d. Reducing personal car use

| Action | Date to be completed | Progress |
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| Review car clubs agreements to prioritise low emission vehicles. | March 2016 | The council is reviewing the contract arrangements with its Car Club provider to explore ways to introduce low emission vehicles, including electric vehicles into their fleet during 2015. |

e. Reducing emissions from taxis

| Action | Date to be completed | Progress |
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| Review taxi services operating in the borough to create a green ranking scheme. | March 2016 | Funding from the DEFRA has been secured for a joint project with Hackney Council to review mini-cab operators and establish which are currently performing well in terms of reduced emissions. Operators will be supported to make changes to their fleet, including using electric vehicles. |
| Publish best practice guidance for mini-cab drivers and operators, working with mini-cab offices to encourage greening of their fleet as well as providing guidance on efficient driving in order to reduce fuel consumption and emissions. | March 2016 | A best practice guide is being written and will be distributed to minicab operators in July 2015. |

f. Emission-based parking surcharges

| Action | Date to be completed | Progress |
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| Continue tiered parking permit charge based on emissions. | March 2015 | The parking permit structure is to be changed in 15 June 2015 adding a surcharge for diesel vehicles, with exemptions for businesses, to support the findings of our study that diesel emissions need to be reduced. |

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| <p>Work with Transport for London (TfL) and partners in developing and responding to TfL's Ultra Low Emission Zone (ULEZ).</p> | | <p>The council believes the ULEZ should strive to prioritise alternative fuels such as electric and CNG.</p> <p>A response was submitted but the ULEZ scheme is to be implemented in September 2020 with no change to the proposal consulted on and no encouragement within in it to use alternative fuels.</p> |
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g. Freight consolidation

| Action | Date to be completed | Progress |
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| <p><i>Review deliveries to council buildings and consolidate to reduce vehicle traffic and emissions.</i></p> | <p>In place – to be reviewed January 2016</p> | <p>The council has diverted delivery of stationary and cleaning supplies to the London Boroughs Consolidation Centre (LBCC) reducing delivery days from five to three per week.</p> <p>The scheme is now to be extended to local businesses.</p> |

1.3. Planning & Development

a. Determining the impacts of new developments on air quality

| Action | Date to be completed | Progress |
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| Require all new developments to submit air quality impact assessments to meet an “air quality neutral” standard. | June 2014 | <p>All new major developments in Islington are now required to submit air quality impact assessments. They are required to meet the GLA air quality neutral standard and protection measures for those developments that seek to introduce new receptors into areas of existing poor air quality.</p> <p>All planning applications that may have an impact on local air quality are reviewed by the pollution team as part of the consultation process.</p> |

b. Reducing emissions at construction sites

| Action | Date to be completed | Progress |
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| Update Islington’s Code of Construction Practice to include further requirements for reducing local air pollution, monitoring criteria and best practice transport strategy. | March 2015 | Draft documents are currently being developed and are due to be published in June 2015. |
| Develop a contractor’s guide for reducing local air pollution. | March 2015 | Draft documents are currently being developed and are due to be published in June 2015. |

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| Require all developers to meet the highest feasible level of BREEAM (Building Research Establishment Environmental Assessment Methodology) and all major developments to meet the code for sustainable homes level 4/5. | Ongoing | Islington's local validation requirements for planning include the need to meet the highest level of BREEAM and the code for sustainable homes. |
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1.4. Energy Usage

a. **Cleaner energy**

| Action | Date to be completed | Progress |
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| Provide advice on use of non-combustion renewable energy technologies to developers to ensure compliance with carbon reduction targets, minimising emissions. | April 2014 | The energy strategies produced by developers are now reviewed by the pollution team to ensure the best available technology is used. |
| Continue grant scheme to enable F & G rated boilers to be replaced with energy efficient A-rated boilers. | March 2015 | The scheme has now complete with in excess of 850 boilers replaced. |
| Expand the Bunhill Heat and Power Network to utilise other heat sources. | Ongoing | The potential for heat networks has been reviewed across the borough and twelve opportunity areas have been identified, including the Bunhill network. The review also identified the potential and scale of secondary, 'waste heat' sources. Bunhill 1 is currently being expanded to source waste heat from electrical transformers and the London Underground. Feasibility is also recently complete into the opportunity to source heat for the network from a data centre and the canal. |

b. Providing advice on energy saving and fuel use

| Action | Date to be completed | |
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| Provide advice services to residents. | On-going | <p>Our telephone advice service dealt with over 7,500 calls from Islington residents in 13/14, 27% more than in 12/13.</p> <p>Over 2,700 vulnerable Islington residents were offered a range of services including AirText.</p> |

1.5. Businesses

a. Environmental impact Assessment for procurement

| Action | Date to be completed | Progress |
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| Incorporate Air Quality considerations in to the EIA for procurement to ensure that improving local air quality is considered by our suppliers. | June 2015 | The council's EIA is under review and air quality considerations are being drafted. |

b. Business Engagement Programme

| Action | Date to be completed | Progress |
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| Work with businesses on the "City Air" initiative in our hotspots, assisting them to improve local air quality by reviewing operations such as deliveries, building management and energy use. | March 2017 | Work with businesses in the Finsbury Park area is complete and has now commenced in Angel. |
| Work with neighbouring boroughs to extend existing programmes | April 2016 | Working in collaboration with Hackney |

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| <p>such as the Zero Emission Network (ZEN) to improve air quality at the borough boundaries.</p> | | <p>Council, seventy five businesses around the Old Street area have signed up to the ZEN and actions carried out have included electric vehicle trials, use of zero emission taxis, cargo bike trials and use of car clubs.</p> <p>Eco-Audits have been conducted to give advice on how emissions from energy use can be reduced. Five organisations have committed to applying for grant funding which will allow them to install cycling parking and provide lockers and showers for staff to encourage cycling.</p> <p>The ZEN businesses are now being invited to join the freight consolidation scheme.</p> |
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1.6. Air quality awareness raising initiatives

a. Raise awareness regarding personal exposure

| Action | Date to be completed | Progress |
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| Undertake a source apportionment study to identify the most polluting sources in the borough | Complete | The report is now available. |
| Undertake joint working with Camden Council and the joint public health team to advise residents on local air quality, health impacts and actions individuals can take to reduce exposure. | April 2016 | This project was completed ahead of schedule in September 2014. The Air Aware programme and associated toolkit |

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| | | <p>was created, comprising pollution concentration maps, information for residents and health professionals, and activities for children.</p> <p>Training sessions have been held for front line professionals in the use of the toolkit. Presentations and stalls have been given at a number of events through summer 2014 and at GP Surgeries and Health Centres.</p> <p>The programme for surgeries and health centres was especially well received and funding is currently being sought to continue it until April 2016.</p> |
| Hold an annual car free event. | Annually | The Cally Festival was held in September 2014. |
| Develop Air Quality Champions for Islington to work with officers to implement measures to improve local areas and reduce emissions. | April 2015 and on-going | We have recruited 17 AQ champions from across Islington. They have assisted with providing information about AirText to local pharmacies so they can cascade to people collecting medication for illnesses that affected by poor air quality, developing an energy advice information pack, creating green spaces for cleaner air and delivering the Air Aware programme during the summer. |

b. Provision of air quality information

| Action | Date to be completed | Progress |
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| Continue to lead the London wide AirText service and promote to residents. | Ongoing | This continues and the AirText service is now promoted through the Mayor's Breathe Better Together campaign. |
| Participate in the Breathe Better Together campaign for London. | From early 2015 and on-going | The campaign aims to increase awareness of air quality issues. The campaign launched in January 2015, we have had 2 "action days" to date where information and advice has been provided to residents. |

1.7. Public Realm

| Action | Date to be completed | Progress |
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| Increase cycle parking around the borough, particularly in shopping areas and on housing estates. | Ongoing to March 2017 | 52 new cycle parking spaces have been installed to date. |
| Map and advertise safer walking and cycling routes. | July 2014 | Clean Air walking routes have been mapped and are available on the council's website. A printed version of this map will be produced later in 2015. |

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| Promote walking through the Islington Joint Strategic Needs Assessment to tackle physical inactivity and obesity. | Complete | The 2014 Joint Strategic Needs Assessment provided a focus on physical activity and detailed programmes and services that are available to tackle obesity. |
| 500 trees to be planted across the borough in 2013/14 | Complete | Action completed with a further 480 trees planted in 2014/15. |
| Introduce more species of plants and trees that assist in improving air quality. | September 2015 | Research into species that have a positive impact on local air quality has been completed and options for planting are now being explored. |
| Ensure that contractors undertaking works to the highway use best practice to avoid adding to local air pollution. | September 2015 | An update to the Code of Construction Practice, which is issued to contractors and enforced by Public Protection, will be launched, setting out expected methods of working. |
| Work with TfL to ensure that all new road improvements are considerate of walking and cycling and create safer, cleaner spaces for active travel. | Ongoing | Planned improvements to the junctions at Old Street and Archway are under considerations which create safer environments for active travel whilst improving air quality. |

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| <p>Work with the Canal and River Trust to reduce pollutant concentrations around Regents Canal by changes to mooring rules, launching best practice guidance for boaters and using enforcement actions where non-compliance continues.</p> | <p>October 2015</p> | <p>New mooring rules are in place for part of the canal.</p> <p>Wood burning is no longer permitted except for kindling.</p> <p>An action plan has been developed with residents to address issues affecting air quality along the canal and its environs.</p> |
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1.8. Cleaner Air Borough

| Action | Date to be completed | |
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| <p>Participate in the GLA's Cleaner Air Borough initiative and obtain a kite mark demonstrating Islington's commitment to improving air quality.</p> | <p>December 2016</p> | <p>The GLA have not as yet confirmed the scheme.</p> |