

eport for: Environment and Community Safety Scrutiny Panel 27 January 2015 Environment and Item Number: 27 January 2015	ort for: Community Safety Item Scrutiny Panel Number:	community SafetyItemScrutiny PanelNumber:
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Title:	Air Quality: How the Council Addresses the Issue of Air Quality and an Update on Air Quality Actions.
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Report Stephen McDonnell, Assistant Director of Environment and Authorised by: Community Safety

Lead Officer:	Alison Bell – Lead officer – Pollution.	

Ward(s) affected: All Report for Key/Non Key Decision	
	Non Key

1. Describe the issue under consideration

1.1 This document details what the council has done and is doing to address the issue of poor air quality in its area. A brief narration of historical air quality work in Haringey including the Council's Air Quality Action Plan is considered; together with the actions and projects the council has recently delivered and those currently in progress towards improving air quality in its area.

2. Cabinet Member introduction

2.1 Haringey, like most other London boroughs and urban areas, experiences poor air quality, the main contributor being road traffic. Air pollution in Haringey is largely due to the vast number of vehicles that travel through the borough and the dense network of roads and buildings which not only emit pollution, but also prevent pollution from dispersing. The current AQAP 2011 – 2018 outlines how Haringey intends to fulfil obligations for air quality management and how we will monitor the effectiveness of the measures introduced. This will be achieved by providing pollution information through monitoring, awareness in schools and promoting reduced car use.



Haringey Council

3. Recommendations

3.1 That the panel consider the contents of this report and comment as necessary on air quality improvements being implemented by the council and the delivery of issues presently being addressed by the council.

4. Alternative options considered

4.1 No other options considered

5.0 Historical information

- 5.1 Air pollution monitoring started in Haringey in 1998. It is continuing today. There are two continuous analysers which are part of the defra national network. In addition diffusion tubes are located across the borough.
- 5.2 In 2002 the council designated the whole borough an Air Quality Management Area (AQMA) for the pollutants of PM10 (respirable dust) and NO2 (Nitrogen Dioxide). As required the council's published its first Air Quality Action Plan (AQAP) in 2003.

As the council has an AQMA and an AQAP, the Council is obligated to report annually to Defra and the GLA on air quality in its area. The following documents have been submitted to both defra and the GLA to fulfil the requirements of Part IV of the Environment Act 2005:

- an Updating and Screening Assessment (2003)
- an Action Plan Progress Report (2004),
- an Air Quality progress report and review and assessment report (2005)
- an Updating and screening assessment (2006) & Air Quality Progress Report (2006),
- an Air Quality Progress Report and Review and Assessment Report (2007)
- and a Review and Assessment Report and Air Quality Action Plan Progress Report (2008).
- an Updating and Screening Assessment (2009);

In 2009, the North London Air Quality cluster group secured funding to commission an update of AQ modelling of its area, including Haringey.

- a revised and updated Air Quality Action Plan (2010),
- an Air Quality Progress Report and Review and Assessment Report (2010),
- an Updating and Screening Assessment (2011);
- an Air Quality progress report (2012) and Action Plan Update (2012)
- an Air Quality Progress Report and Air Quality Action Plan Update (2013).



These reports, together with further information are available at: <u>www.haringey.gov.uk/airquality</u>

To date all reports have been accepted by both GLA and Defra.

The council is fulfilling its legislative requirements.

5.3 In 2011 following consultation; the council published an updated AQAP. The table of agreed actions are appended – **Appendix 1**. Haringey is required to report on its Air Quality Action Plan measures annually; included as part of the above reports. The AQAP table provides an update on progress with each action to December 2013.

Update on Air Quality Actions

- 5.4 The council has made a commitment, in its Air Quality Action Plan to 'raise awareness of air quality issues through working with local schools and linking measures that reduce air pollution with other environmental issues'. A commitment is also made to raise awareness of air pollution in the Council's 'Sustainable Modes of Travel to School Strategy'. The Council has also confirmed its commitment to the Mayor of London's Clean Air Borough Campaign and through the Air Quality Action Plan works towards improving air quality in Haringey.
- 5.5 Defra capital funding for Air Quality improvements has, until recently been via a bidding process. Funding for air quality improvements for London boroughs has been devolved to the GLA, who in 2013, launched the Mayors Air Quality Fund to mark the EU Year of Air. In order to access the fund, boroughs had to commit to improving air quality. A letter was sent from the Leader of the Council to the Mayor of London confirming Haringey's commitment to improving air quality and becoming a 'Clean Air Borough'. This letter is appended **Appendix II**.
- 5.6 Key achievements during 2013 include:
 - Successful completion of the Air Quality Schools Engagement project, funded by defra air quality grant.
 - Completion of the Air Quality Schools Infrastructure project; funded by defra air quality grant.
 - Securing a small amount of funding for an Air Quality Apprentice and air quality school infrastructure project from the GLA Air Quality Fund; approximately £50,000 over a three year period.



Embarking on a school air quality awareness raising campaign in the Finsbury park / Manor House locality; a joint 2 year project with Hackney and Islington Councils.

Briefing Notes previously provided for the Air Quality Schools Engagement Project and the Air Quality Infrastructure projects are attached.

Air Quality Projects - 2014

The following three projects are in progress:

5.7 Air Quality Apprentice

The Air Quality apprentice provides the link between the pollution team and Smarter Travel team. Building on the success of the air quality engagement project; the principal role of the apprentice is to deliver an air pollution engagement project to schools in Haringey, raising awareness of air pollution, alternative modes of transport and associated health impacts. The apprentice also undertakes campaign work within the Smarter Travel team around this topic.

In addition the apprentice is undertaking the Apprenticeship framework in Customer Care which requires attendance at regular training sessions, as well as 'in post' training and assessment. This is delivered by Haringey Adult Learning Service (HALS).

The apprentice started in May 2014 and achievements to date include:

- Compilation of air pollution presentation (ppt) and 'air pollution characters'.
- Delivery of Air Pollution presentation to 6 school assemblies & 1 Healthy School Conference.
- Delivery of Air Pollution lessons 4 No.
- Received training on topics such as cycle training, presentation skill training, risk assessments 6 No.
- Attendance at Smarter Travel seminars / conferences (eg: Sustainable Travel Conference) 5 No.
- Assisted Smarter Travel Team in training and project delivery eg: STARS training to Teachers/school representatives, Green Fair,
- Attendance at GLA AQ event at Mansion House in July where the apprentice met with Mayor of London Boris Johnson. See photo attached.
- 100% attendance to date at NVQ course attends 1 day/week.
- Responsibility for diffusion tubes part of Councils AQ monitoring programme.

5.8 Air Quality Infrastructure Project - Green Screen

The bid for the full amount was unsuccessful, although a nominal sum was given for a green screen to be installed at the 'hole in the wall' at Monument Way; which currently exposes the infant and nursery school playground of The Holy Trinity



Haringey Council

School to vehicle emissions. Whilst the amount awarded will not cover the cost of a green screen; planting is to be undertaken at this location in early spring.

5.9 **Air Quality School Engagement project – Finsbury Park / Manor House** In addition to the above projects; Haringey is in a 'tri-borough' partnership with Hackney and Islington. This partnership has successfully been granted funding from the Mayors Air Quality Fund to deliver a schools engagement project with 3 schools from each borough in the Finsbury Park / Manor House area. Islington are the lead borough on this project.

Participating schools in Haringey are:

- St Ignatius Primary School;
- Stroud Green Primary School;
- Stamford Hill Primary School.

6 Comments of the Chief Finance Officer and financial implications

6.1 There are no financial implications arising from this report.

7 Comments of the Assistant Director of Corporate Governance and legal implications

7.1 The Assistant Director of Corporate Governance has been consulted in the preparation of this report and confirms that there are no legal implications.

8 Equalities and Community Cohesion Comments

8.1 There are no particular equality or community cohesion implications arising from this report.

9 Head of Procurement Comments

9.3 There are no particular procurement implications arising from this report.

10 Policy Implication

10.1 The provision of a cleaner, greener environment and safer streets is a current Corporate Plan priority. Enabling every child and young person to have the best start in life and empowering adults to live long healthy and fulfilling lives are also current Corporate Plan priorities.

11 Reasons for Decision

11.1 It is for the Panel to make any specific recommendations having considered the contents of this report.



12 Use of Appendices

12.1. The attached appendices are as follows:

Appendix I –	Air Quality Action Plan of actions and progress.
Appendix II –	Letter confirming Haringey's commitment to improving air quality
	and becoming a 'Clean Air Borough'.
Appendix III -	2No Briefing Notes: AQ Infrastructure project and AQ
	Engagement project

13 Local Government (Access to Information) Act 1985

13.1 None.