

Doncaster Health and Wellbeing Board

Date: 15 November 2018

Subject: Air Quality Annual Status Report 2018

Presented by: Lisa Croft

Purpose of bringing this report to the Board	
Decision	
Recommendation to Full Council	
Endorsement	
Information	х

Implications		Applicable Yes/No
DHWB Strategy Areas of Focus	Substance Misuse (Drugs and Alcohol)	N
	Mental Health	N
	Dementia	N
	Obesity	N
	Children and Families	N
Joint Strategic Needs Assessment		N
Finance		N
Legal		Legal Order Required.
Equalities		N
Other Implications (please list)		Wider determinants of health.

How will this contribute to improving health and wellbeing in Doncaster?

The evidence between poor air quality and health is becoming increasingly strong. Conditions such as COPD, dementia, asthma, stroke and low birth weights are some of those recently linked to poor air quality. The monitoring of air quality is important to understand where those health impacts are most likely to be felt and to measure the impact of Doncaster's Strategies, Development and Growth on air quality and identify actions to contribute to improved air quality and therefore health outcomes.

Doncaster Council has a statutory duty to review and assess air quality in the Borough. Doncaster Council is required to submit a report each year, the report contains new information regarding air quality monitoring, developments and updated progress on measures to improve air quality along with any other information that is relevant to air quality in Doncaster.

There are seven areas where air quality is poor and these areas are legally defined as Air Quality Management Areas (AQMAs). Nitrogen dioxide is the pollutant of concern in these locations and is a result of road transport.

The key findings of this year's report are:

- The area of Marr will need to be identified as an Air Quality Management Area due to increased levels of nitrogen dioxide. A legal order will be required to implement this.
- Numerous monitoring sites over the last year have seen air quality worsen; longer term data still shows a slight downward.
- Progress on the measures in the action plan are ongoing.

Recommendations

The Board is asked to note the conclusions of the Annual Status Report 2018.