North East Derbyshire District Council

<u>Cabinet</u>

<u>11 June 2020</u>

Annual Status Report for Air Quality in 2019

Report of Councillor C Cupit, Portfolio Holder for Environment

This report is public

Purpose of the Report

• To present the 2019 Annual Status Reports for Air Quality in the North East Derbyshire District, which has been submitted to the Department for Environment, Food and Rural Affairs (DEFRA).

1 <u>Report Details</u>

1.1 Background

- 1.2 The Council has, since the 1990s, a statutory Local Air Quality Management duty to assess air quality using screening methodology prescribed in statutory guidance for a range of pollutants. These are: -
 - nitrogen dioxide
 - sulphur dioxide
 - small particles (called PM₁₀)
 - lead
 - 1,3-butadiene
 - benzene
 - carbon monoxide.
- 1.3 The pollutants of principal concern are nitrogen dioxide and small microscopic particles (PM₁₀), the main sources of which are emissions from road vehicles.
- 1.4 There are a number of standards (concentrations) against which the air quality is assessed, called Air Quality Objectives (AQO) which are set in the UK Air Quality Strategy and Regulations.
- 1.5 Where the assessment identifies an exceedance the authority must declare an Air Quality Management Area (AQMA) and then develop an Air Quality Action Plan detailing measures to reduce pollutant levels to a concentration below the AQO. The assessment is undertaken at a sensitive property such as a dwelling. The Council currently operates a programme of monitoring for nitrogen dioxide using

passive diffusion tubes at more than 20 selected locations across North East Derbyshire.

- 1.6 The service then prepares an Annual Status Report (ASR) in consultation with Highways England and Derbyshire County Council's Transport and Public Health departments, and summarises partnership activity to tackle air quality as well as progress against the action plans in any AQMA's it has declared. The ASR contains information on the current approaches across the County as well as within the district to tackle air quality including the contributions made by other strategies such as the Council's Carbon Reduction Strategy.
- 1.7 The ASR is forwarded by the Director of Public Health as a requirement of the national standard format for the ASR, and to ensure there is a senior level of public health awareness of the air quality matters in the County which could then influence policy and action plans.

2 Monitoring Results and Reasons for Recommendation

- 2.1 The Council has not declared any AQMA's, and the monitoring locations selected do not indicate that there will be exceedances of the AQO. The data shows improvements in Air Quality at the chosen locations, predominantly due to improvements in vehicle emissions and technology.
- 2.2 The monitoring locations have been reviewed to consider local developments and will remain the same for 2020.

2.3 <u>Publication process</u>

2.4 The ASR is a statutory duty and is required to be published in a prescribed format. It contains action plans developed as part of other work programmes which have Cabinet Member, and where applicable, Cabinet and Council oversight. Therefore it does not require an executive decision to approve. It has however appropriate to bring the reports to the attention of the Cabinet to ensure awareness of the air quality position within the District.

3 Consultation and Equality Impact

3.1 Derbyshire County Council have been consulted on the ASR's and Legal Services have been consulted and have contributed to this report. The Portfolio Holder for the Environment at North East Derbyshire District Council has also been consulted on the ASR.

4 <u>Alternative Options and Reasons for Rejection</u>

4.1 The ASR's may not have been referred for Cabinet consideration. However, as it is a statutory return it is important that the Council demonstrates a commitment to Air Quality by referring it for consideration to Cabinet.

5 Implications

5.1 Finance and Risk Implications

5.1.1 There are no financial implications associated with the publication of these reports.

5.2 Legal Implications including Data Protection

5.2.1 The Council has a statutory duty to publish the ASR, in the prescribed format. There are not data protection concerns with this report.

5.3 <u>Human Resources Implications</u>

5.3.1 There are no human resource implications for these recommendation.

6 <u>Recommendations</u>

6.1 That the content of the Annual Status Report for North East Derbyshire District Council is noted.

7 <u>Decision Information</u>

Is the decision a Key Decision?	No
A Key Decision is an executive decision	
which has a significant impact on two or more	
District wards or which results in income or	
expenditure to the Council above the	
following thresholds:	
BDC: Revenue - £75,000 □	
Capital - £150,000 🛛	
NEDDC: Revenue - £100,000 🗆	
Capital - £250,000 🛛	
\square Please indicate which threshold applies	
Is the decision subject to Call-In?	No
(Only Key Decisions are subject to Call-In)	
Has the relevant Portfolio Holder been	Yes
informed	
District Wards Affected	All
Links to Corporate Plan priorities or Policy	
Framework	

8 <u>Document Information</u>

Appendix No	Title	
1	Annual Status Report – North East Derbyshire District Council	
2		
Background Papers (These are unpublished works which have been relied on to a material extent when preparing the report. They must be listed in the section below. If the report is going to Cabinet (NEDDC) or Executive (BDC) you must provide copies of the background papers)		
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