Report to: EXECUTIVE

Relevant Officer: Jennifer Clayton, Head of Public Protection and Enforcement

**Relevant Cabinet Member:** Councillor Jane Hugo, Cabinet Member for Climate Change

Date of Meeting: 22 January 2024

# **BLACKPOOL AIR QUALITY STRATEGY AND ACTION PLAN**

#### 1.0 Purpose of the report:

1.1 To present the next steps the Council and partners will take to improve air quality in Blackpool through the approval of the Blackpool Air Quality Strategy (AQS) 2023 - 2033 Blackpool Air Quality Action Plan (AQAP) 2023 - 2028.

# 2.0 Recommendation(s):

- 2.1 To approve the Blackpool Air Quality Strategy attached at Appendix 3a with effect until 31 December 2033.
- 2.2 To approve the Blackpool Air Quality Action Plan attached at Appendix 3b with effect until 31 December 2028.

#### 3.0 Reasons for recommendation(s):

- 3.1 The Blackpool Air Quality Strategy 2023 2033 Blackpool Air Quality Action Plan 2023-2028 set out plans to improve air quality in Blackpool, reduce the effects of air pollution on public health and the environment, and comply with statutory requirements and DEFRA Technical Guidance.
- 3.2 Is the recommendation contrary to a plan or strategy adopted or approved by the No Council?
- 3.3 Is the recommendation in accordance with the Council's approved budget? Yes

#### 4.0 Other alternative options to be considered:

4.1 To not approve the Blackpool Air Quality Strategy 2023 - 2033 Blackpool Air Quality Action Plan 2023-2028 which would mean the Council would not have sufficient plans in place to improve air quality in Blackpool or to meet its statutory air quality requirements.

- 4.2 To suggest amendments to the Blackpool Air Quality Strategy 2023 2033 Blackpool Air Quality Action Plan 2023-2028 to address any concerns or shortcoming that have been identified.
- 4.3 To adopt a more comprehensive and proactive Air Quality Strategy which would take a more interventionist stance on improving air quality. This would potentially go further than is necessary to address the issue in Blackpool, and run counter to the level of support demonstrated for the strategy in the consultation exercise.

#### 5.0 Council priority:

- 5.1 The work supports both of the Council's priorities:
  - "The economy: Maximising growth and opportunity across Blackpool"
  - "Communities: Creating stronger communities and increasing resilience"

# 6.0 Background information:

- 6.1 Ricardo is a global engineering, environmental and strategic consultancy who were commissioned by the Council as a result of their wealth of expertise and experience in relation to air quality matters to produce a ten-year Air Quality Strategy (AQS) for Blackpool that also focuses on wider outcomes, in addition to an Air Quality Action Plan (AQAP) and Annual Status Report (ASR) to ensure compliance with statutory requirements and DEFRA Technical Guidance. These three documents are complementary, each contributing towards improving Blackpool's air quality.
- 6.2 Under the Environment Act 1995 for Local Air Quality Management (LAQM), councils are legally required to monitor air quality to understand whether air quality standards and objectives are being reached. Under statutory duties, councils are required to implement an Air Quality Management Area (AQMA) when monitored air pollutant concentrations are not compliant with the national air quality objectives. After declaring an Air Quality Management Area, a Council is required to prepare a remedial Air Quality Action Plan (AQAP) to improve air quality in that area.
- In Blackpool, air quality is generally good. Since 2005, Blackpool has been subject to Air Quality Management Area due to nitrogen dioxide (NO2) levels exceeding national objectives, primarily caused by traffic congestion. The Air Quality Management Area extends along the Town Centre, including Dickson Road, Church Street, Grosvenor Street, and Talbot Square. Although no exceedances were monitored between 2018-2022, the revocation of an Air Quality Management Area can be considered following three consecutive years of annual mean concentrations being lower than 10% of the annual mean NO2 objective. Monitoring at this site has been temporarily suspended since 2020 due to ongoing construction works and will be reinstated once the construction site hoarding has been removed. Three full years of monitoring data at this site (2024-2026) will provide evidence as to whether the Blackpool Air Quality Management Area can be revoked.

- 6.4 In the meantime the Air Quality Action Plan outlines the actions that Blackpool Council will deliver between 2023-2028 to reduce concentrations of air pollutants and exposure to air pollution in the Air Quality Management Area. The priorities of the Air Quality Action Plan are to:
  - 1. Improve air quality in Blackpool Air Quality Management Area and provide evidence to demonstrate this, so that the Air Quality Management Area can be revoked in the future
  - 2. Improve air quality monitoring and communications, to ensure our residents and visitors are informed about local air quality
  - 3. Reducing particulate matter (PM2.5) emissions
- 6.5 The development of the Air Quality Strategy is included as an action in the Climate Emergency Action Plan. Blackpool's 10-year Air Quality Strategy sets out the Council's approach to achieve healthy air and improved quality of life for all in Blackpool. The strategy outlines the current air quality in Blackpool and the key sources of emissions, details of the actions that Blackpool Council will take to reduce emissions and improve air quality, and raise public awareness around the importance of improving air quality in Blackpool.

The Air Quality Strategy sets out current and future actions in Blackpool that will contribute to air quality improvements. These actions are grouped under the following six themes:

- 1. Reducing emissions
- 2. Encouraging Active travel
- 3. Domestic heating and burning
- 4. Green infrastructure
- 5. Reducing the impact of new developments
- 6. Public engagement
- 6.6 The Annual Status Report (attached at Appendix 3c) is an annual requirement showing the strategies employed by Blackpool to improve air quality and any progress that has been made.
- 6.7 The Air Quality Action Plan will be reviewed every five years at the latest and progress on measures set out within the Air Quality Action Plan will be reported on annually within Blackpool Council's air quality Annual Status Report. The Air Quality Strategy will be reviewed in five years as halfway through the course to access the success of the implementation of the strategy.
- 6.8 Does the information submitted include any exempt information?

# 7.0 List of Appendices:

7.1 Appendix 3a - Blackpool Air Quality Strategy (2023 – 2033)

Appendix 3b - Blackpool Council Air Quality Action Plan (2023 – 2028)

Appendix 3c - Blackpool 2023 Air Quality Annual Status Report

Appendix 3d – Air Quality Equality Analysis Record Form

Appendix 3e - Air Quality Consultation Report

#### 8.0 Financial considerations:

- 8.1 Air pollution negatively affects the economy through a range of indirect impacts, such as decreased productivity, the reduction in the number of healthy working people, and the cost to the social care system and NHS. The actions within the document aim to improve air quality, which intend to reduce these financial costs.
- 8.2 A number of the actions within the document are already underway, while others are future ambitions. Budget and resources will be drawn from existing Council and service provision where possible, and external funding will be sought if necessary.

#### 9.0 Legal considerations:

- 9.1 The Air Quality Action Plan was developed in recognition of the legal requirement on the Council to work towards Air Quality Strategy (AQS) objectives under Part IV of the Environment Act 1995 and relevant regulations made under that part and to meet the requirements of the Local Air Quality Management (LAQM) statutory process.
- 9.2 The Annual Status Report (attached at Appendix 3c) was developed in fulfilment of Part IV of the Environment Act 1995 Local Air Quality Management, as amended by the Environment Act 2021.

#### 10.0 Risk management considerations:

10.1 Air pollution is the largest environmental health risk in the UK. By developing an Air Quality Strategy and Air Quality Action Plan, the Council can work towards protecting the health of our communities, tourists, local environment, and economy. Without these documents, the risk of air pollution would be higher.

# 11.0 Equalities considerations and the impact of this decision for our children and young people:

- 11.1 As detailed throughout the Equality Analysis Record Form (attached at Appendix 3d).
- 11.2 It is acknowledged that children and and young people are disproportionately affected by air pollution due to their age. The Air Quality Strategy and Air Quality Action Plan seeks to

implement actions that improve air quality for everyone, reducing the disproportionate impact on children and young people. The Council is currently working with primary schools in the town to review road safety at all primary schools located in Blackpool, as part of the Blackpool Community Safety Plan 2022-2025. Under the Air Quality Strategy, the Council will support the primary schools in pursuing the recommendations of the road safety review that will help to improve air quality and reduce children's exposure to air pollution.

### 12.0 Sustainability, climate change and environmental considerations:

Air quality and climate change are inextricably linked, as often sources of air pollutants are also a source of greenhouse gas emissions. This means that actions to mitigate air pollutants can also have a benefit for climate change, and vice versa. Improved air quality will be a key outcome of committing to the Climate Emergency Action Plan.

## 13.0 Internal/external consultation undertaken:

- 13.1 In November 2022, an online stakeholder workshop was held to seek input from relevant officers to inform the development of the Air Quality Strategy. The draft Air Quality Strategy was shared with workshop attendees and the Climate Action Partnership for feedback, and the comments received were considered and the document was amended accordingly.
- 13.2 Members of the Tourism, Economy and Communities Scrutiny Committee held a Review Panel Meeting in December 2022 to discuss the development of the Air Quality Strategy. The Review Panel discussed each of the six themes for the actions, and made recommendations which were taken into consideration.
- 13.3 The Blackpool Council Air Quality Action Plan Steering Group was established in March 2023. An online workshop was held for the Steering Group to provide an overview air quality in Blackpool, and to discuss the longlist of Air Quality Strategy measures. This included discussion of the potential measures which had been compiled from existing regional and local policy as well as discussion on future ambition measures. Following the workshop, the longlist of AQAP measures was refined to the shortlist.
- 13.4 In addition to the above engagement, a public consultation took place to seek views on the proposed draft Air Quality Strategy and Air Quality Action Plan. The consultation was open between 17 July 2023 to 20 September 2023. There were 119 responses, 6 of which were from businesses. The survey found that the majority of respondents agreed that air quality is an important issue but that it is also relatively less important than other areas of statutory responsibility. Overall, respondents agreed with the vision and the actions of the Air Quality Strategy and Air Quality Action Plan.
- 13.5 A copy of the consultation findings and the Council's response to those findings can be found in Appendix 3e.

A final draft of the Air Quality Strategy and Air Quality Action Plan was presented to members of the Climate Change and Environment Scrutiny Committee on 15 November 2023. Members noted that the public response to the consultation undertaken as part of the development of the Air Quality Strategy and Air Quality Action Plan had been limited, with only 119 respondents. The Committee was advised that this is most likely as a result of air quality not being a major issues for the majority of residents within Blackpool. The importance of air quality had also been noted in respect of the increased economic development occurring within Blackpool. The Air Quality Strategy has been designed to link with work already underway. Overall, the Committee agreed that the Air Quality Action Plan and the Air Quality Strategy be noted and no further changes to the Air Quality Strategy and Air Quality Action Plan were required.

# 14.0 Background papers:

14.1 None.

# 15.0 Key decision information:

15.1 Is this a key decision?

15.2 If so, Forward Plan reference number: 31/2023

15.3 If a key decision, is the decision required in less than five days?

15.4 If **yes**, please describe the reason for urgency:

#### 16.0 Call-in information:

16.1 Are there any grounds for urgency, which would cause this decision to be exempt from the call-in process?

No

16.2 If **yes**, please give reason:

#### TO BE COMPLETED BY THE HEAD OF DEMOCRATIC GOVERNANCE

# 17.0 Scrutiny Committee Chairman (where appropriate):

Date informed: 12 January 2024 Date approved:

18.0	Declarations of interest (if applicable):
18.1	
19.0	Summary of Discussion:
19.1	
20.0	Executive decision:
20.1	
21.0	Date of Decision:
21.1	
22.0	Reason(s) for decision:
22.1	
23.0	Date Decision published:
23.1	
24.0	Alternative Options Considered and Rejected:
24.1	
25.0	Executive Members in attendance:
25.1	
26.0	Call-in:
26.1	
27.0	Notes:
27.1	