

**TEIGNBRIDGE DISTRICT COUNCIL
EXECUTIVE
2ND MARCH 2021**

Report Title	REVOCATION OF THE AIR QUALITY MANAGEMENT AREAS IN DAWLISH AND KINGSKERSWELL
Purpose of the Report	To revoke the Air Quality Management Areas in Dawlish and Kingskerswell as the monitored levels are consistently below the national objectives
Recommendation	<p>It be RESOLVED:</p> <p>1. On being satisfied that the air quality standards and objectives are being achieved and are likely to continue within the area of Kingskerswell and Dawlish:</p> <p style="padding-left: 40px;">a. That the AQMA Iddesleigh Terrace, Dawlish Air Quality Management Area No.1 31st October 2005 and the A380 Kingskerswell Air Quality Management Area No.2 31st October 2005 , be revoked; and</p> <p style="padding-left: 40px;">b. Delegated authority be given to the Environmental Protection Manager to take such action as he considers appropriate in connection with the revocation.</p>
Financial Implications	The financial impacts are not material – see section 3 Chief Finance Officer martin.flitcroft@teignbridge.gov.uk
Legal Implications	No legal implications beyond those covered in the report. Monitoring Officer karen.trickey@teignbridge.gov.uk
Risk Assessment	The main risks associated with this decision are considered in the legal, financial and environmental sections. Environmental Protection Manager david.eaton@teignbridge.gov.uk
Environmental / Climate Change Implications	The environmental and climate change implications are considered in the report. Climate Change Officer william.elliott@teignbridge.gov.uk
Report Author	Colin Bignall Principal Environmental Health Officer colin.bignall@teignbridge.gov.uk
Executive Member	Cllr Alistair Dewhirst Deputy Leader and & Executive Member for Recycling, Household Waste & Environmental Health
Appendix 1	Minute 260 of Executive 31 st October 2005
Appendix 2	Monitoring data

1 BACKGROUND

- 1.1 The Council has carried out monitoring and modelling over a number of years at various locations in the district.
- 1.2 In 2003 the Council carried out an assessment of local air quality in Kingskerswell. Sampling for Nitrogen Dioxide (NO₂) was conducted at three locations along the A380 main road through the village. The levels recorded for this traffic pollutant exceeded government guidelines set by Department for Environment Food and Rural Affairs (Defra), resulting in the declaration of an Air Quality Management Area in 2005.
- 1.3 The Council carried out a screening exercise in Dawlish involving a combination of monitoring and modelled data gathered over several months. This identified within the Dawlish town centre that there was an exceedance of the National objective for Nitrogen Dioxide (NO₂). As a result an Air Quality Management Area was declared for Dawlish.
- 1.4 As a result of the declarations of Air Quality Management Areas (AQMA), and an Air Quality Action Plan (AQAP) was approved in 2008.

2 REPORT DETAIL

- 2.1 Officers review the local air quality monitoring data on an annual basis and this is reported in the Annual Status Report which is published on the Council's website.
- 2.2 In 2019 a review of monitoring data was carried out by officers which identified that traffic pollution levels in Dawlish and Kingskerswell are such that they are now consistently year on year well below government guidelines, and therefore satisfy the criteria necessary for these AQMA's to be revoked.
- 2.3 The current Local Air Quality Management (LAQM) guidance Policy Guidance (16) and the Technical Guidance (16) requires the authority to demonstrate the following;
 - the air quality objectives are being met and will continue to do so.
 - that over the last 3 years there has been consistent compliance well below the current air quality objectives for Nitrogen Dioxide (NO₂). Well below to mean at least more than 10% below the current objectives.

In making the decision officers should consider national trends in emissions from national monitoring on high and low pollution years and the local factors that may impact the Air Quality Management Area.

- 2.4 The data for Dawlish Air Quality Management Area, see Appendix 2 table 1, shows that in the three consecutive years of ratified data (2016 to 2018) the levels have been well below the national objective, that to mean a minimum of 10% below the threshold of 40 micrograms per metre cubed. This trend has continued unchanged into 2019.
- 2.5 Officers met with Dawlish Town Council at their Full Council meeting on 4th March 2020 to present the monitoring evidence gathered, the conclusions that

have been drawn and of the authority's intent to issue an Order to revoke the Air Quality Management Area in Dawlish.

- 2.6 The data for the Kingskerswell Air Quality Management Area, see Appendix 2 Table 2, shows levels prior to the South Devon Link Road being constructed and post construction.
- 2.7 In 2014 following approval for central government funding, works commenced on a new dual carriageway to by-pass the village of Kingskerswell altogether. As a result the Council decided at the beginning of 2015 to add seven additional monitoring locations for NO₂ along the old A380 road. The data is in Appendix 2 Table 3
- 2.8 Following consultations with the Highways Engineers at Devon County Council an additional three monitoring locations for NO₂ were added to observe what impact the new A380 bypass had on existing houses near the new route. This data is in Appendix 2 Table 4. In Dec 2015 the new by-pass was completed and opened.
- 2.9 Since its completion at the end of 2015, traffic pollution levels within the Kingskerswell AQMA have dropped significantly and now meet the criteria to revoke the Air Quality Management Area.
- 2.10 Officers met with Kingskerswell Parish Council on the 27th January 2020 to present the monitoring evidence gathered, the conclusions that have been drawn and of the authority's intent to issue an Order to revoke the Air Quality Management Area.
- 2.11 Officers continue to support actions to further reduce air quality levels across the district including Electric Vehicle Charging schemes, mitigating the impact of new development and working with the climate change officer on projects that improve both population exposure to air quality and reduce carbon

3 FINANCIAL, LEGAL OR OTHER IMPLICATIONS

- 3.1 This report and executive decision ensures that the authority follows the correct legal process to revoke an Air Quality Management Area in accordance with The Environment Act 1995 and the relevant technical guidance.
- 3.2 There is an annual £794 reduction in the revenue budget as a result of stopping the monitoring in the two air quality management areas. This will be used to support other air quality work in the district.

4 CONCLUSION

The air quality objectives are being met and will continue to do so in and around the Dawlish and Kingskerswell Air Quality Management Area, and satisfies the criteria in

- 4.9 Policy Guidance Note (PG16) and
- 3.47 Technical Guidance Note (TG16).

Therefore in accordance with section 4.10 of Policy Guidance Note (PG16) the process of revocation should be undertaken by the authority.