

Tackling air pollution in Bath and North East Somerset

AT A

Bath's Clean Air Plan





- Ongoing exceedances on London Road in Defra forecasts (PCM model + LAQM monitoring)
- Therefore B&NES is legally directed to
 - Produce a Clean Air Plan to achieve compliance with European Limit Values in the shortest possible time, or by 2021 at the latest



Monitoring Data



Annual average NO2 levels at selected sites (2017)

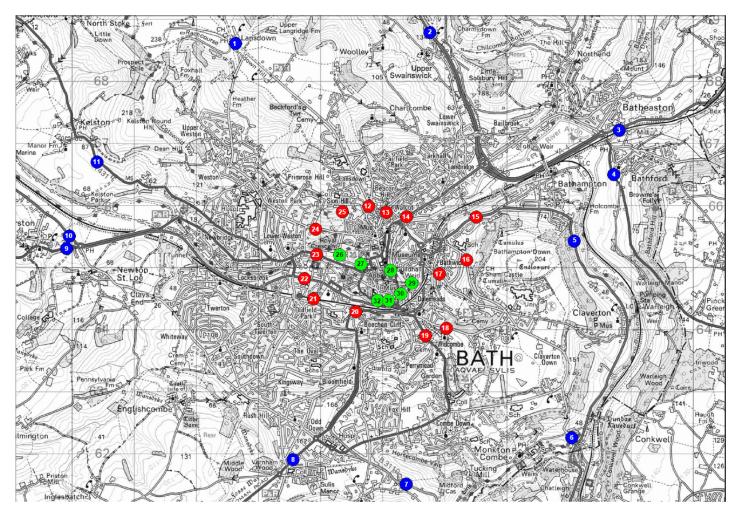


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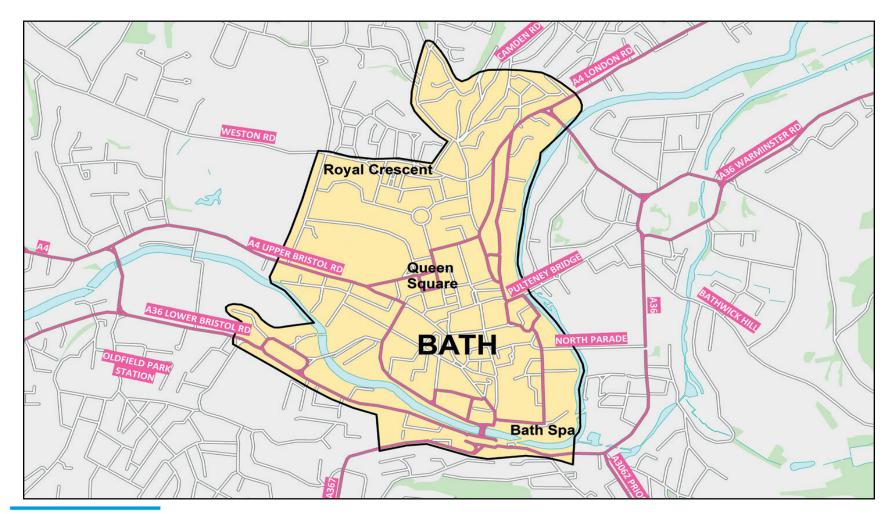
Breat He ANPR Traffic Survey- Oct/Nov 2017



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BreATHe Proposed Zone Boundary



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Shortlist

- Class B zone (high emission taxis, HGV's, Buses and coaches) plus complementary non-charging measures
- 2. Class C zone (all of the above plus LGV's) plus complementary non-charging measures
- **3.** Class D zone (all of the above plus cars) plus complementary non-charging measures



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Compliant vehicles

The following vehicles will be exempt from charges:

- Euro 4, 5 or 6 petrol vehicles (manufactured from approx.
 2006)
- Euro 6 diesel vehicles (manufactured from approx. 2015)
- Electric and potentially euro 5 diesel hybrids

Dates are approximate. Cut-off dates are based on the date that the vehicle model was registered, rather than individual vehicle registration date.



Key dates

- ANPR Surveys
- Bus Retrofit Grant Fund Submission
- Feasibility Study Commenced
- Early Measures Fund Submission
- Evidence Methodology Submission
- Strategic Outline Business Case (Initial Plan)
- Initial Evidence Submission
- Air Quality Public Health Campaign
- Publication of draft OBC and Formal Consultation
- Outline Business Case (Final Plan)

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• Full Business Case

October 2017 November 2017 November 2017 December 2017 January 2018 March 2018 May 2018 September 2018 October 2018 December 2018 February 2019





Possible Hack outcomes

- Source apportionment by vehicle type, location and time
- Best EV charge point locations:
 - Taxis (private hire and Hackney)
- Journey times

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- Car park popularity and internal traffic circulation
- Comparison of bus and other vehicle journey times in bus priority locations



Consultation on the preferred option starts in mid October

www.bathnes.gov.uk/breathe #BathBreathes2021

