BATH AND NORTH EAST SOMERSET

MINUTES OF CLIMATE EMERGENCY AND SUSTAINABILITY POLICY DEVELOPMENT AND SCRUTINY PANEL MEETING

Monday, 13th January, 2020

Present:- **Councillors** Karen Walker, Tom Davies, Alison Born, Shelley Bromley, Sue Craig, Lisa O'Brien, Manda Rigby (in place of Dr Kumar) and Ruth Malloy (in place of Joel Hirst)

Apologies for absence: Councillors: Grant Johnson

20 WELCOME AND INTRODUCTIONS

The Chairman welcomed everyone to the meeting.

21 EMERGENCY EVACUATION PROCEDURE

The Chairman drew attention to the emergency evacuation procedure.

22 APOLOGIES FOR ABSENCE AND SUBSTITUTIONS

Councillor Kumar sent his apologies and was substituted by Councillor Rigby.

Councillor Hirst sent his apologies and was substituted by Councillor Malloy.

Councillor Johnson sent his apologies.

23 DECLARATIONS OF INTEREST

There were none.

24 TO ANNOUNCE ANY URGENT BUSINESS AGREED BY THE CHAIRMAN

There was none.

25 ITEMS FROM THE PUBLIC OR COUNCILLORS - TO RECEIVE DEPUTATIONS, STATEMENTS, PETITIONS OR QUESTIONS RELATING TO THE BUSINESS OF THIS MEETING

There were none.

26 MINUTES

The Panel confirmed the minutes of the previous meeting (30th September 2019) as a true record and they were duly signed by the Chair.

27 CLEAN AIR ZONE UPDATE

The Panel received a presentation on the 'Bath Clean Air Plan Update' from Cathryn Brown, Team Manager - Licensing and Environmental Protection and Chris Major, Group Manager – Transport and Parking which covered the following:

- Background
- Recent Progress
- Proposed charges
- Proposed zone
- Public consultation
- Queen Square
- Support packages
- Financial assistance scheme
- Exemptions
- Concessions
- Financial forecasts
- Programme
- Further information
- Other local authorities
- Summary

A copy of the presentation is attached to these minutes.

Panel members made the following points and asked the following questions:

Councillor Craig thanked the officers for their hard work and raised the following points – *Officer responses are shown in italics*.

- Some concerns about Queen Square and potential queuing traffic glad to hear of the ongoing monitoring of this area.
- More information on anti-idling measures and enforcement. The officer explained that this enforcement is dependent upon funding from central government and would be progressed when this funding is provided.
- What are the plans regarding a Coach Strategy, especially with regard to Bog Island? The officer explained that this strategy is linked to the wider Transport Delivery Plan which will be brought to the Panel and to Cabinet but that it was currently in the very early stages of development.
- How are financial assistance schemes accessed if people to not have use of the internet. The officer explained that travel advisors and community liaison officers will signpost people to information.
- Is there support if people live outside the boundary but work in Bath. The officer explained that businesses that regularly enter the zone (that are able to provide proof) may be eligible for financial assistance.
- Sole traders should also be considered. The officer explained that it was the aim to contact all businesses and welcomed input from Councillors if they know anyone that has not been contacted. People can register an expression

of interest online. Councillor O'Brien added that contacting businesses in the whole of BANES was important as there may be a lack of understanding in places. She urged officers to use town and parish councils to pass on information.

Councillor Rigby thanked officers for all their work. She stated that she was glad to hear that ongoing communication was part of the plan. Councillor Rigby asked if baseline targets are set now for data monitoring as part of the success is getting evidence to move on to the next stage. The officer explained that there is a monitoring and evaluation plan in the full business case and that baseline data will come from various sources including auto traffic counters. There will be updates as we go along. It is more difficult to monitor behaviour change but there will be some quantitative data relating to this.

Councillor O'Brien stated that there has been abuse of the anti-idling and also weight restrictions and asked if the authority will have more powers of enforcement when the CAZ going through. The officer stated that yes, officers will be authorised with enforcement powers following a report to Cabinet in September 2019.

Councillor Born commended the officers for their hard work and raised the following points – *Officer responses are shown in italics*.

- Regarding the table in the business case, are figures adjusted up and down.
 The officer stated he would investigate this outside of the meeting.
- In some cities they have screens to show the level of air quality, could we use this model? The officer explained that there is a continuous air quality monitor at Snow Hill which can provide real-time information and that the team are investigating various ways to publicise this information. There are some technical issues to consider.
- Is it likely that there will be short-term or long-term shortfalls in revenue? The officer explained that the team was working to make sure that no revenue impact falls on the Council.
- Is there a contingency plan for Queen Square? The officer explained that the team will be looking at the impact on traffic in the context of the wider programme for the city. The aim is to move people towards less journeys and cleaner vehicles.

Councillor Bromley thanked the officers for their work and raised the following points – Officer responses are shown in italics.

- Are NO2 levels measured as an average? Are levels high at peak periods eg.
 Lansdown Lane (near to WASPs Primary School). The officer explained that
 there is an annual average and an hourly air quality objective. The officer
 stated that data regarding Lansdown Lane could be provided and one of team
 has been working with WASPS regarding the use of alternative forms of
 transport (e.g. walking) to get to school.
- Encouraging children to walk to school is great but most traffic is commuters and children are walking through this pollution. The officer explained that there is air quality monitoring at Lansdown which confirms that the annual air quality objective is not exceeded, however, it is recognised that there will be

peaks in levels at different times of the day. It is beneficial for children to walk to school as pollution levels within cars moving in traffic can also be an issue.

There was some discussion with Councillor Kumar (not in attendance as a member of the Panel at this meeting) regarding the inclusion of Sydney Buildings in the CAZ. The officer stated that this situation would be monitored and it is important to recognise that improvement in air quality will also be felt outside of the zone. Councillor Rigby stated that, at a meeting with residents and officers, it became clear that some of the issues they had could be solved by other measures and generally the CAZ was just one programme but that it cannot be expected to solve all the problems with congestion and pollution.

The Panel **RESOLVED** to:

- Note the progress made as set out in the presentation;
- Forward the comments made above to the Cabinet Member for Climate Emergency for inclusion in the item at the Cabinet meeting on 16th January 2020.

28 PARKING CHARGES POLICY

Chris Major Group Manager – Transport and Parking introduced the report.

Panel members made the following points and asked the following questions:

Councillor O Brien raised the following points – *Officer responses are shown in italics*.

- Caution should be used regarding residents permit schemes in less prosperous areas of Bath. The officer explained that there are 21 residents parking zones throughout the area and more are being considered, residents are generally in favour. Residents cars still cause pollution and these vehicles for short journeys.
- Regarding Proposal E Overnight and evening car park tariff Bath, there is
 often no late night public transport alternative. This could seem like a money
 making proposal. The officer explained that private car parks do have fees of
 this type.
- Regarding Proposal K Charges for Blue Badge holders when using Keynsham car parks, this is contrary to the Road Traffic Regulation Act 1984.
 I would challenge this. The officer thanked Councillor O Brien for her feedback.

Councillor Davies suggested that in any role-out of a new scheme, innovative solutions could be found to avoid the cliff edge of increased charges to resdients. Some examples are to offer a long lead in time to charges or apply charges at the time people buy their next car.

Councillor Davies asked officers to consider whether it was possible to introduce differentiated charges in the Council's pay for parking on streets and car parks. These charges would be based on the same principles being suggested for changes to the parking permits and could use the Mipermit system already in place. The officer thanked Councillor Davies for his feedback.

Councillor Craig stated that she did not agree with charges for Blue Badge holders as they do not have the choices that others have. She also stated that there should be some help for low earning residents who live inside the CAZ.

Councillor Born stated that she agreed with a long lead in time regarding charges for residents permits. She stated that she supported any measures that could help the situation regarding coach parking at the time of the Christmas Market and also supported closing loopholes regarding G – Medical permit review and H – Hotel permit review.

Councillor Rigby stated that there should be fairness and consistency in this area and that officers should look at how many permits there are as opposed to spaces. She also stated that officer could look at the size of vehicles. The officer explained that the DVLA does not show the size of vehicle.

Councillor Rigby stated that she welcomed Hotel permits being reviewed (Proposal H) and that residents should be the top priority.

Councillor Walker stated that on the last day of the Christmas Market the city centre was completely full and there was no parking. She suggested that VAS signs be installed at Odd down advising people to use the park and ride.

Councillor Bromley stated that consideration should be given to reducing residents parking permit charges in more deprived areas of the city and also that RUH workers should be encouraged to use public transport.

Councillor Malloy stated that she agreed that blue badge holders should not be charged and agreed that residents permit charges in Weston and other areas should be differentiated.

Councillor Walker stated that all coaches should use the park and ride sites and visitors should be made to use the park and ride buses to come into the city.

The officer thanked all Panel members for their feedback.

The panel **RESOLVED** to pass the above comments on the proposals to the Cabinet Member.

29 LITTERING REVIEW (INITIAL REPORT)

Sarah Alder, Team Manager Strategy and Contracts (Environmental Services) and Pam Jones, Neighbourhood Environmental Services introduced the report.

Officers corrected some figures shown on page 12 (or page 2) of the report – the correct figures now show on the website.

Panel members made the following points and asked the following questions:

In response to Councillor Walker asking about Airb&b cleaners who put rubbish into public bins, the officer explained that it depends on neighbours reporting this and also depends on whether the property has a domestic or commercial collection.

Councillor Craig raised the following points. Officer responses are shown in italics.

- There is a littering issue outside some local businesses on the Lower Bristol Road (and other areas) where smokers do not have dedicated facilities and instead throw cigarette butts onto the street. The officer explained that littering legislation is currently based around fining the individual but that anti-social behaviour orders could be looked into if businesses do not provide a place to put cigarette butts. Councillor Walker asked that council contractors be made aware of the £2million cost for cleaning drains caused by cigarette butts being thrown down the drains. This has been seen at the rear of the building.
- Regarding 3GS, generally people have been surprised at being fined for cigarette butts. If the contract is not renewed we should use the feedback as an information exercise. Councillor Wood, Cabinet Member for Neighbourhoods explained that he felt that enforcement is a good thing and it changes behaviours although he did not agree with using private companies for enforcement.
- Regarding abandoned bikes, they could be given away if not claimed after three months rather than destroyed. The officer explained that they work with charitable organisations regarding abandoned bikes, including Julian House. Councillor Craig commented that Julian House workshop can use damaged bike parts.

Councillor Bromley supported a deposit/return scheme. She also stated that she felt that parks could not really be compared to National Trust areas as people pay to visit National Trust land.

Councillor Born stated that she was surprised at the low level of resources that go into the Street Cleaning service and congratulated officers in managing this. The Cabinet Member agreed. Councillor Born stated that some residents outside of the city centre say their streets are not cleaned and drains not swept, she felt that this preventative work could mean bigger problems do not build up. Councillor Born made some observations – refuse collectors sometimes leave a trail of rubbish behind them and also the places that homeless people sleep are sometimes filled with rubbish when they leave.

Councillor Born asked if there is any data regarding behaviour change since 3GS began issuing fines. The officer explained that the figures do not show any patterns as it depends on the areas that have been patrolled.

Councillor Davies asked if there was any benchmarking information regarding the recycling rates for street bins. The officer explained that there is no breakdown for litter bins and also that there is a high level of contamination in these bins. She exlained that there is engagement with other authorities. She further explained that there are two new recycling bins (Victoria Park and Royal Crescent) where levels of contamination are being monitored.

Councillor Rigby raised the following points. Officer responses are shown in italics.

- A lot of litter in Bath is related to fast food and street trader outlets. It is good to try to address this responsibility at the licensing stage.
- There is a volunteer network (eg. for litter picking), maybe this could be harnessed for street cleaning. The Cabinet member agreed that the Council is more reliant on the volunteering sector and there may be untapped potential.
- In areas outside of the city centre there are huge amounts of fly tipping are fines at the right level. The officer explained that flying tipping is investigated and the maximum fine is £400. Further action is down to the discretion of the officers. The Cabinet member stated that there was an issue with resources regarding enforcement and fly tipping.

Councillor O'Brien raised the following points.

- Refuse collectors do a great job.
- People should be fined for littering with cigarette butts.
- It is good to have bins in parks volunteer groups such as Wombles and No Place for Litter look after certain areas.
- We have asked for a sign near fast food outlets asking people to take their litter home. The Cabinet member stated that digital signs can be used for this.
- There has been a general improvement in attitudes towards recycling.

Councillor Craig raised the following points.

- Volunteers could also help with clearing leaves away from drains (they could be provided with different colour bags). Maybe the Council could agreed to collect the leaves once they have been cleared.
- Packaging causes a lot of problems, the Council could lobby the Government on this.

Councillor Malloy raised the following points.

- Blocked drains and leaves can contribute to flooding.
- Litter pickers could be offered at a discount to encourage volunteering.
- There is a No Place for Litter summit The Cabinet member explained that this was organised by the community groups themselves and believes their intention is to bring people together to try to take forward ideas.

The panel **RESOLVED** to note the report.

30 DRAFT HOMELESSNESS & ROUGH SLEEPERS INITIATIVE

Graham Sabourn, Head of Housing and Ann Robbins, Housing Strategy & Commissioning Manager introduced the report.

Panel members made the following points and asked the following questions:

Councillor O'Brien raised the following points – *Officer responses are shown in italics*.

- Concerns over estate agents discriminating against people on benefits regarding private lets.
- Regarding the safe sleep provision (20 beds) does this continue into the Summer? The officer explained that people are more likely to be drawn in during the colder months and opportunities for contact and support for people is maximised. The venue can only be used in the winter. It is better to contact and support people than to double the beds available.

Councillor Craig raised the issue of boaters being moved on by the Canal and River Trust and stated that the definition of homeslessness is having no permenant place of residence. The officer stated that they are aware of the difficulties of the boaters but had helped to put in place the prior notification process. The Canal and River Trust is now a charity.

Councillor Davies asked what the next steps are regarding setting qualatitive and quantitive factors. The officer explained that there is a wealth of data and would be interested in ideas of how to report this to the public to make it interesting. The officer stated that there are two important figures – the number of households in temporary accommodation and the numbers of rough sleepers. He explained that there is a better system of estimating numbers of rough sleepers now that he had more confidence in. Councillor Davies asked that the Panel be annually updated on the progress of the Strategy.

Councillor Born raised the following points – Officer responses are shown in italics.

- Has the introduction of Universal Credit affected homelessness and rough sleeping? The officer explained that there has been a small increase but that agencies had carried out a significant amount of prevention work. Universal Credit has had an impact on national levels of rough sleeping.
- Is there a focus on elderly rough sleepers? The officer explained there have been some examples of people moving from Manvers Street Hostel into residential care.
- Do you have resources for dual diagnosis? The officer explained that they would find out their allocation soon.

Councillor Rigby asked what can be done for people who do not want to stay in hostels regarding support such as storage and help to register to vote. The officer explained Julian House are looking into a storage facility in their basement. There is a protocol that if any important documents are found, they are handed in at Julian House. People are also able to use Julian House as an address regarding voting.

Councillor Walker stated that Bed and Breakfasts can be a short-term solution and that we can work with private landlords. She asked if private rent allowance can lead to people becoming homeless. The officer explained that the authority has no control over local housing allowance rates but have worked with people on budgeting and Julian House run a jam jar account scheme. There is private sector training on tenancy sustainment and work with churches regarding day-care facilities.

The panel **RESOLVED** to:

- 1. Note the contents of the Strategy as set out in the report and request an annual update;
- 2. Forward the comments made above to the Cabinet Member for Housing, Planning and Economic Development for inclusion in the item at the Cabinet meeting on 16th January 2020.

31 PANEL WORKPLAN

The Panel noted its future workplan.

The Panel noted that any items suggested within the meeting would be considered at the Chairs and Vice Chairs meetings and also at the agenda planning meeting with the Chair of the Panel.

The meeting ended at 5.55 pm
Chair(person)
Date Confirmed and Signed
Propared by Domocratic Sorvices

Prepared by Democratic Services



Breathe

Tackling air pollution in Bath and North East Somerset

Bath Clean Air Plan update

Climate Emergency and Sustainability Scrutiny Panel – 13.01.20





Background

- There are a number of roadsides in Bath where NO₂ exceeds the EU and national legal limit of 40 μg/m³, mainly caused by diesel and older petrol vehicles.
- This seriously affects health. It can worsen existing heart and lung conditions, such as asthma, and reduce lung development in babies and young children.
 12,000 people in the area suffer from asthma and high levels of NO₂ can trigger attacks.
- Research also links high levels of NO₂ to increased possibility of heart attacks and dementia.
- Other adverse health effects including diabetes, cognitive decline and dementia, and effects on the unborn child are also linked to air pollution exposure.
- Exposure can exacerbate lung and heart disease in older people.
- Approximately 40,000 deaths can be attributed to NO₂ and fine particulate matter pollution in England every year.





Recent progress

- Cabinet decision and subsequent Ministerial Direction in March 2019 approved the Outline Business Case for a Class C (excluding private cars) Charging CAZ with traffic management in Queen Square.
- New administration requested an independent review. This was undertaken and the outcome published in September 2019.
- Public consultation in October 2019 on the changes to the scheme since the first consultation and the proposed Charging Order as well as ongoing stakeholder engagement.
- Development of the Full Business Case taking into account the response to the consultation in preparation for a Cabinet decision in January 2020.





Proposed charges

Drivers of higher-emission vehicles will have to pay to drive in the city centre:

- Diesel vehicles older than c. 2015 (pre Euro 6)
- Petrol vehicles older than c. 2006 (pre Euro 4)

Proposed charges:

- £9.00 for higher-emission taxis and vans
- £100.00 for higher-emission buses, coaches and HGVs

Private cars and motorbikes will not be charged.

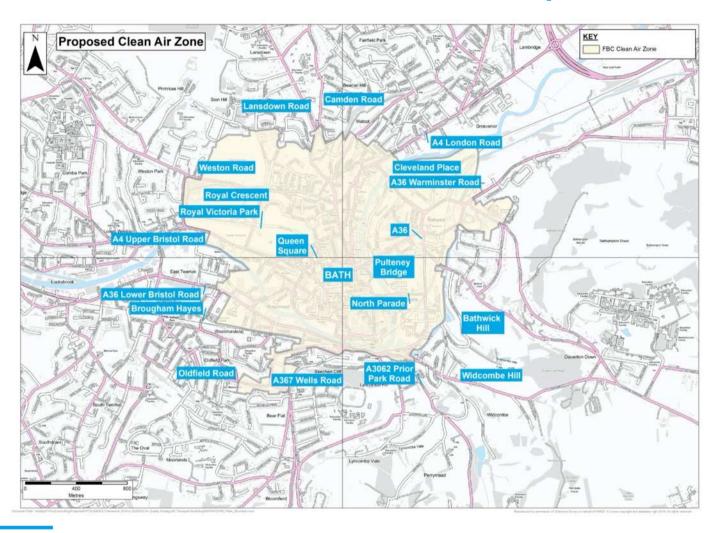
Charges will apply once in every 24-hour period (midnight-midnight) when driving in the zone, 7 days a week, 365 days a year.

If a vehicle is parked within the zone and does not move all day then a charge will not be levied.





Proposed zone







- The second public consultation ran from 23 September to 20 October 2019.
- The consultation focused on the changes to the scheme since the previous consultation and the proposed Charging Order.
- To publicise the consultation a postcard was again sent to every residential and business address in B&NES along with publicity via the press, social media, key stakeholders and on the Council's website.
- Seven public consultation events were held which were attended by approximately 250 people.
- **661** responses were received; **570** online and **92** via paper/email (which compared with 8,412 responses in the previous public consultation).







An example of the responses received:

"At long last, after some excellent public consultations and brilliant work,

B&NES has really excelled itself – the CAZ scheme as a whole, in this latest
iteration, is the best that it can be. Politics is the art of the possible, and given
the constraints and the need to get buy-in from all stakeholders, I think this is
the very best scheme that could be devised at this stage. All the rest, however,
is a tribute to all who have been involved".





Key themes arising from the consultation:

- The reasons for the change from a Class D to a Class C CAZ were generally understood however it was felt that bolder action may be necessary.
- There was support for tackling air quality and recognition that more should be done.
- The boundary amendments were generally welcomed.
- There were mixed opinions on the Queen Square proposals.
- The support for those affected by charges was welcomed, along with the revenue reinvestment proposals.







Key themes continued...

- There was support for improving alternative modes of transport.
- Some were concerned for Bath's residents and businesses i.e. the potential impact on traders and diversionary impacts on residential areas.
- As in the previous consultation there were suggestions for alternatives to the scheme, e.g. building a ring road.
- Whilst largely unaffected by charges (as private cars are not included in a Class C CAZ), the majority of the responses were from residents; less responses were received from businesses.







The support packages that received the most feedback were:

- The financial assistance scheme
- Anti-idling enforcement
- Weight restriction enforcement
- Retrofitting older buses
- Last mile delivery and servicing plans

Better public transport, walking and cycling infrastructure and more electric vehicle charging points were seen as priorities for the revenue reinvestment reserve.





Queen Square

Opinions on the proposed traffic management scheme in Queen Square (this is needed in order to address an exceedance in Gay Street) were mixed:

- There were supportive comments for the air quality improvements, reduced traffic volumes and speed, improved pedestrian connectivity and cycle priority.
- Concerns were expressed about displacement of traffic, increased queue lengths and additional infrastructure.

We are therefore proposing to actively monitor traffic flows and a contingency plan has been developed should issues arise.

In addition funding is in place and a plan is being developed to further improve the public realm in this important and historic location.





Support packages

To assist business and individuals affected by charges a range of support packages have been developed:

- Financial assistance scheme
- Anti-idling enforcement
- Weight restriction enforcement
- Retrofitting older buses
- Last mile delivery and servicing plans for businesses
- Residents parking review
- Transport and travel advisors







Financial assistance scheme

The proposed financial assistance scheme will be accessible to all those affected by charges (i.e. individuals, sole traders, partnerships, companies and other organisations that might operate higher-emission vehicles, including voluntary organisations) and comprises both:

- a grant scheme to help businesses and individuals upgrade pre-Euro 6 diesel and pre-Euro 4 petrol vehicles i.e. buses, coaches, HGVs, LGVs/vans and taxis/PHVs; and
- an interest free finance scheme to help businesses and individuals upgrade pre-Euro 6 diesel and pre-Euro 4 petrol commercial vehicles i.e. buses, coaches, HGVs, LGVs/vans and taxis/PHVs.





Exemptions

The following exemptions are being proposed:

- Private cars and motorcycles, including private cars registered in the PLG tax class (18 years and older)
- Modified or retrofitted vehicles which meet the CAZ's minimum emission standards
- Historic vehicles
- Agricultural and similar vehicles
- Military vehicles
- Health service vehicles
- Emergency service vehicles (until 31 December 2024 when the fleet is expected to be compliant)
- Vehicles for disabled people





Concessions

The following concessions are being proposed:

Until 31 December 2022

- Euro 4/5 diesel vehicles with a valid community transport permit not otherwise exempt (as vehicles for disabled people)
- Euro 4/5 diesel used by registered blue badge holders
- Euro 4/5 diesel used by education, health or social care providers for work purposes
- Euro 4/5 diesel wheelchair accessible taxis and private hire vehicles
- Vehicles eligible under the terms of the financial assistance scheme





Concessions

Concessions continued...

Until 31 December 2024

- Vehicles used by voluntary organisations in support of the emergency services
- Recovery vehicles
- Showman's vehicles
- General haulage vehicles (not HGVs)
- Special vehicles







Financial forecasts

Capital Costs

CAZ implementation £7.275M
Risk allocation £2.797M
Supporting measures £14.198M
Total £24.270M

These costs will be covered by government grant funding.

Operating Costs

CAZ operation £1.673M average per annum

These costs will be covered by income generation and where costs exceed revenue (i.e. in the first months of operation) government grant funding.

Revenue – NOT GUARANTEED!

CAZ revenue £1.737M average per annum

Any surplus revenue over above the costs of operation will be held in the revenue reinvestment reserve.





Programme

The key milestones for the project are shown below:

Cabinet approval of the Full Business Case (FBC)	16 January 2020
Joint Air Quality Unit (JAQU) sign off	14 February 2020
Bus upgrade scheme opens for applications	17 February 2020
Financial assistance scheme opens for applications	17 February 2020
Secretary of State sign off	13 March 2020
Queen Square traffic management scheme complete	24 April 2020
Signage infrastructure (below ground) complete	19 June 2020
Back office infrastructure complete	23 July 2020
ANPR camera infrastructure complete	30 July 2020
Signage infrastructure (above ground) complete	30 September 2020
System integration and testing complete	30 September 2020
Baseline monitoring complete	2 November 2020
CAZ commencement	4 November 2020





Further information

Further information can be found on the Council's website:

- Cabinet report
- Draft Full Business Case

There is also a form on the website to register for the financial assistance scheme.

In addition the transport and travel advisor team have been tasked to proactively make contact with all businesses in B&NES.

Our community liaison team will also continue to engage with local communities throughout the implementation phase with a view to ensuring that any concerns are addressed. A robust communications plan is also in place.





Other local authorities

A significant number of other local authorities are also bringing forward similar schemes including:

Leeds – Class B CAZ; HGVs, buses and coaches £50 per day; taxis licensed by Leeds £12.50 per day, otherwise £50 per day; launch is planned for sometime in 2020.

Birmingham – Class D CAZ; HGVs, buses and coaches £100 per day; taxis, LGVs and cars £12.50 per day; launch is planned for sometime in 2020.

Coventry – directed to implement a Class D CAZ.

Bristol – pursuing a hybrid option of a Class C CAZ with an additional diesel ban in the central area.





Summary

But remember, the reason we are doing this is to improve health:

- NO₂ seriously affects health. It can worsen existing heart and lung conditions, such as asthma, and reduce lung development in babies and young children.
 12,000 people in the area suffer from asthma and high levels of NO₂ can trigger attacks.
- Research also links high levels of NO₂ to increased possibility of heart attacks and dementia.
- Other adverse health effects including diabetes, cognitive decline and dementia, and effects on the unborn child are also linked to air pollution exposure.
- Approximately 40,000 deaths can be attributed to NO₂ and fine particulate matter pollution in England every year.



This page is intentionally left blank