

Integrated Impact Assessment (IIA)

Integrated impact assessment (IIA) form December 2019

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The integrated impact assessment is a quick and easy screening process. It should:

- identify those policies, projects, services, functions or strategies that could impact positively or negatively on the following areas:
 - Communities and safety
 - Regeneration and culture
 - Environment and public space
 - Equality & - Diversity This can be found in Section A5

Directorate:

Regeneration

Service, function:

Transport- Air Quality Improvement

Title of policy, service, function, project or strategy (new or old) :

Portsmouth Charging Clean Air Zone (CAZ) Charging Order

Type of policy, service, function, project or strategy:

- Existing
- New / proposed
- Changed

What is the aim of your policy, service, function, project or strategy?

The CAZ Charging Order is the legal instrument that allows PCC to begin charging vehicles for entry into the Portsmouth CAZ. The aim of the CAZ is to reduce concentrations of harmful nitrogen dioxide in the shortest possible time.

Has any consultation been undertaken for this proposal? What were the outcomes of the consultations? Has anything changed because of the consultation? Did this inform your proposal?

Formal public consultation was undertaken in June/July 2019 and July/ August 2020 and more targeted consultation with stakeholders directly impacted by the CAZ has been ongoing since September 2020. The proposals have changed as a result of this consultation, including revisions to the CAZ boundary and the approval of sunset periods and exemptions for specific vehicle types.

A - Communities and safety

Yes

No

Is your policy/proposal relevant to the following questions?

A1-Crime - Will it make our city safer?



In thinking about this question:

- How will it reduce crime, disorder, ASB and the fear of crime?
- How will it prevent the misuse of drugs, alcohol and other substances?
- How will it protect and support young people at risk of harm?
- How will it discourage re-offending?

If you want more information contact Lisa.Wills@portsmouthcc.gov.uk or go to:

<https://www.portsmouth.gov.uk/ext/documents-external/cou-spp-plan-2018-20.pdf>

Please expand on the impact your policy/proposal will have, and how you propose to mitigate any negative impacts?

No impact

How will you measure/check the impact of your proposal?

N/A

A - Communities and safety

Yes

No

Is your policy/proposal relevant to the following questions?

A2-Housing - Will it provide good quality homes?



In thinking about this question:

- How will it increase good quality affordable housing, including social housing?
- How will it reduce the number of poor quality homes and accommodation?
- How will it produce well-insulated and sustainable buildings?
- How will it provide a mix of housing for different groups and needs?

If you want more information contact Daniel.Young@portsmouthcc.gov.uk or go to:

<https://www.portsmouth.gov.uk/ext/documents-external/psh-providing-affordable-housing-in-portsmouth-april-19.pdf>

Please expand on the impact your policy/proposal will have, and how you propose to mitigate any negative impacts?

No impact

How are you going to measure/check the impact of your proposal?

N/A

A - Communities and safety

Yes

No

Is your policy/proposal relevant to the following questions?

A3-Health - Will this help promote healthy, safe and independent living?



In thinking about this question:

- How will it improve physical and mental health?
- How will it improve quality of life?
- How will it encourage healthy lifestyle choices?
- How will it create healthy places? (Including workplaces)

If you want more information contact Dominique.Letouze@portsmouthcc.gov.uk or go to:

<https://www.portsmouth.gov.uk/ext/documents-external/cons-114.86-health-and-wellbeing-strategy-proof-2.pdf>

Please expand on the impact your policy/proposal will have, and how you propose to mitigate any negative impacts?

Air pollution is responsible for tens of thousands of deaths each year across the country and is also a contributory factor in many long-term health conditions. Poor air quality is the largest environmental risk to public health in the UK. The introduction of the charging CAZ (which this charging order will enable) will lead to a reduction in harmful air pollution by:

- encouraging the most polluting vehicles to switch to less polluting types to avoid paying CAZ charges
- encourage modal shift for journeys made through the CAZ
- encourage fewer journeys to be made through the CAZ for the most polluting vehicles

How are you going to measure/check the impact of your proposal?

Roadside emissions are monitored by PCC through the LAQM regime and the AQD monitoring requirements. It is expected that concentrations of nitrogen dioxide will decrease as a result of the introduction of the CAZ which is enabled through this charging order.

A - Communities and safety

Yes

No

Is your policy/proposal relevant to the following questions?

A4-Income deprivation and poverty-Will it consider income deprivation and reduce poverty?



In thinking about this question:

- How will it support those vulnerable to falling into poverty; e.g., single working age adults and lone parent households?
- How will it consider low-income communities, households and individuals?
- How will it support those unable to work?
- How will it support those with no educational qualifications?

If you want more information contact Mark.Sage@portsmouthcc.gov.uk or go to:

<https://www.portsmouth.gov.uk/ext/documents-external/cou-homelessness-strategy-2018-to-2023.pdf>

<https://www.portsmouth.gov.uk/ext/health-and-care/health/joint-strategic-needs-assessment>

Please expand on the impact your policy/proposal will have, and how you propose to mitigate any negative impacts?

The introduction of the CAZ will lead to daily charges to be issued for 'non-compliant' vehicles that drive in the zone. One of the intended outcomes of the CAZ is that vehicle operators change to vehicles with lower emissions, however for low income groups this may not be possible and if they still need to drive within the CAZ they will be required to pay the CAZ charge. This impact is being mitigated through the introduction of the Clean Air Fund which provides grants to drivers and operators of non-compliant vehicles to retrofit or replace their vehicles for lower polluting types. This means that the financial impact on low income groups is reduced.

How are you going to measure/check the impact of your proposal?

PCC are monitoring the levels of update of the Clean Air Fund grants as well as feedback from impacted groups regarding their ability to replace their vehicles with compliant types.

A - Communities and safety

Yes

No

Is your policy/proposal relevant to the following questions?

A5-Equality & diversity - Will it have any positive/negative impacts on the protected characteristics?



In thinking about this question:

- How will it impact on the protected characteristics-Positive or negative impact (Protected characteristics under the Equality Act 2010, Age, disability, race/ethnicity, Sexual orientation, gender reassignment, sex, religion or belief, pregnancy and maternity, marriage and civil partnership,socio-economic)
- What mitigation has been put in place to lessen any impacts or barriers removed?
- How will it help promote equality for a specific protected characteristic?

If you want more information contact gina.perryman@portsmouthcc.gov.uk or go to:

<https://www.portsmouth.gov.uk/ext/documents-external/cmu-equality-strategy-2019-22-final.pdf>

Please expand on the impact your policy/proposal will have, and how you propose to mitigate any negative impacts?

The charing order will lead to a number of older taxis and private hire vehicles being upgraded to newer, less polluting models. Grant funding is provided to support this through the Clean Air Fund, in particular offering a higher grant for owners of Wheelchair Accessible Vehicles, reflecting the fact that this group face the highest vehicle upgrade costs. This ensures that WAVs are able to continue to operate and provide a key service to vulnerable groups within the city. The charging order also includes exemptions and sunset periods for certain specialist vehicles. This includes a 6 month sunset period for wheelchair accessible taxis and private hire vehicles, and a lifetime exemption for emergency service vehicles.

How are you going to measure/check the impact of your proposal?

Rates of uptake of Clean Air Fund grants are monitored by PCC and numbers of applications for sunset periods and exemptions will also be monitored.

B - Environment and climate change

Yes

No

Is your policy/proposal relevant to the following questions?

B1-Carbon emissions - Will it reduce carbon emissions?



In thinking about this question:

- How will it reduce greenhouse gas emissions?
- How will it provide renewable sources of energy?
- How will it reduce the need for motorised vehicle travel?
- How will it encourage and support residents to reduce carbon emissions?

If you want more information contact Tristan.thorn@portsmouthcc.gov.uk or go to:

<https://www.portsmouth.gov.uk/ext/documents-external/cmu-sustainability-strategy.pdf>

Please expand on the impact your policy/proposal will have, and how you propose to mitigate any negative impacts?

The charging order is the legal instrument that allows PCC to charge vehicles for driving in the CAZ. The CAZ is aimed at reducing nitrogen dioxide emissions, however through a reduction in number of vehicle trips and a switch to lower emission vehicles it is likely that a reduction in carbon emissions will also be achieved.

How are you going to measure/check the impact of your proposal?

Any reductions in carbon emissions will be picked up through PCCs carbon emissions monitoring, however reductions directly attributable to the CAZ will not be measured.

B - Environment and climate change

Yes

No

Is your policy/proposal relevant to the following questions?

B2-Energy use - Will it reduce energy use?



In thinking about this question:

- How will it reduce water consumption?
- How will it reduce electricity consumption?
- How will it reduce gas consumption?
- How will it reduce the production of waste?

If you want more information contact Triston.thorn@portsmouthcc.gov.uk or go to:

<https://www.portsmouth.gov.uk/ext/documents-external/pln-portsmouth-plan-post-adoption.pdf>

<https://democracy.portsmouth.gov.uk/documents/s24685/Home%20Energy%20Appendix%201%20-%20Energy%20and%20water%20at%20home%20-%20Strategy%202019-25.pdf>

Please expand on the impact your policy/proposal will have, and how you propose to mitigate any negative impacts?

The proposals would lead to an uptake of electric vehicles within the fleet. This will reduce the use of internal combustion engine and traditional fuels in favour of electricity from the grid.

How are you going to measure/check the impact of your proposal?

The changes in composition of the local vehicle fleet will be reviewed. Whilst energy consumption will not be directly monitored the improvement in age of the fleet can be used as a proxy.

B - Environment and climate change

Yes

No

Is your policy/proposal relevant to the following questions?

B3 - Climate change mitigation and flooding-Will it proactively mitigate against a changing climate and flooding?

In thinking about this question:

- How will it minimise flood risk from both coastal and surface flooding in the future?
- How will it protect properties and buildings from flooding?
- How will it make local people aware of the risk from flooding?
- How will it mitigate for future changes in temperature and extreme weather events?

If you want more information contact Tristan.thorn@portsmouthcc.gov.uk or go to:

<https://www.portsmouth.gov.uk/ext/documents-external/env-surface-water-management-plan-2019.pdf>

<https://www.portsmouth.gov.uk/ext/documents-external/cou-flood-risk-management-plan.pdf>

Please expand on the impact your policy/proposal will have, and how you propose to mitigate any negative impacts?

None

How are you going to measure/check the impact of your proposal?

N/A

B - Environment and climate change

Yes

No

Is your policy/proposal relevant to the following questions?

B4-Natural environment-Will it ensure public spaces are greener, more sustainable and well-maintained?

In thinking about this question:

- How will it encourage biodiversity and protect habitats?
- How will it preserve natural sites?
- How will it conserve and enhance natural species?

If you want more information contact Daniel.Young@portsmouthcc.gov.uk or go to:

<https://www.portsmouth.gov.uk/ext/documents-external/pln-solent-recreation-mitigation-strategy-dec-17.pdf>

<https://www.portsmouth.gov.uk/ext/documents-external/pln-portsmouth-plan-post-adoption.pdf>

Please expand on the impact your policy/proposal will have, and how you propose to mitigate any negative impacts?

None

How are you going to measure/check the impact of your proposal?

N/A

B - Environment and climate change**Yes****No**

Is your policy/proposal relevant to the following questions?

B5-Air quality - Will it improve air quality?



In thinking about this question:

- How will it reduce motor vehicle traffic congestion?
- How will it reduce emissions of key pollutants?
- How will it discourage the idling of motor vehicles?
- How will it reduce reliance on private car use?

If you want more information contact Hayley.Trower@portsmouthcc.gov.uk or go to:

<https://www.portsmouth.gov.uk/ext/documents-external/env-aq-air-quality-plan-outline-business-case.pdf>

Please expand on the impact your policy/proposal will have, and how you propose to mitigate any negative impacts?

The charging order will enable charges to be levied against certain polluting vehicles for driving within the zone. The zone is intended to reduce concentrations of nitrogen dioxide but will also lead to reduction in other air pollutants due to the reduction in vehicle use and the change of vehicles to lower emission types.

How are you going to measure/check the impact of your proposal?

The air pollution within the CAZ and elsewhere in the city will continue to be monitored using a network of diffusion tubes and background monitoring stations.

B - Environment and climate change**Yes****No**

Is your policy/proposal relevant to the following questions?

B6-Transport - Will it improve road safety and transport for the whole community?



In thinking about this question:

- How will it prioritise pedestrians, cyclists and public transport users over users of private vehicles?
- How will it allocate street space to ensure children and older people can walk and cycle safely in the area?
- How will it increase the proportion of journeys made using sustainable and active transport?
- How will it reduce the risk of traffic collisions, and near misses, with pedestrians and cyclists?

If you want more information contact Pam.Turton@portsmouthcc.gov.uk or go to:

<https://www.portsmouth.gov.uk/ext/travel/local-transport-plan-3>

Please expand on the impact your policy/proposal will have, and how you propose to mitigate any negative impacts?

None

How are you going to measure/check the impact of your proposal?

N/A

B - Environment and climate change

Yes

No

Is your policy/proposal relevant to the following questions?

B7-Waste management - Will it increase recycling and reduce the production of waste?



In thinking about this question:

- How will it reduce household waste and consumption?
- How will it increase recycling?
- How will it reduce industrial and construction waste?

If you want more information contact Steven.Russell@portsmouthcc.gov.uk or go to:

<https://documents.hants.gov.uk/mineralsandwaste/HampshireMineralsWastePlanADOPTED.pdf>

Please expand on the impact your policy/proposal will have, and how you propose to mitigate any negative impacts?

None

How are you going to measure/check the impact of your proposal?
N/A

C - Regeneration of our city

Yes

No

Is your policy/proposal relevant to the following questions?

C1-Culture and heritage - Will it promote, protect and enhance our culture and heritage?

In thinking about this question:

- How will it protect areas of cultural value?
- How will it protect listed buildings?
- How will it encourage events and attractions?
- How will it make Portsmouth a city people want to live in?

If you want more information contact Claire.Looney@portsmouthcc.gov.uk or go to:

<https://www.portsmouth.gov.uk/ext/documents-external/pln-portsmouth-plan-post-adoption.pdf>

Please expand on the impact your policy/proposal will have, and how you propose to mitigate any negative impacts?

None

How are you going to measure/check the impact of your proposal?
N/A

C - Regeneration of our city

Yes

No

Is your policy/proposal relevant to the following questions?

C2-Employment and opportunities - Will it promote the development of a skilled workforce?

In thinking about this question:

- How will it improve qualifications and skills for local people?
- How will it reduce unemployment?
- How will it create high quality jobs?
- How will it improve earnings?

If you want more information contact Mark.Pembleton@portsmouthcc.gov.uk or go to:

<https://www.portsmouth.gov.uk/ext/documents-external/cou-regeneration-strategy.pdf>

Please expand on the impact your policy/proposal will have, and how you propose to mitigate any negative impacts?

None

How are you going to measure/check the impact of your proposal?
N/A

Is your policy/proposal relevant to the following questions?

C3 - Economy - Will it encourage businesses to invest in the city, support sustainable growth and regeneration?

In thinking about this question:

- How will it encourage the development of key industries?
- How will it improve the local economy?
- How will it create valuable employment opportunities for local people?
- How will it promote employment and growth in the city?

If you want more information contact Mark.Pembleton@portsmouthcc.gov.uk or go to:

<https://www.portsmouth.gov.uk/ext/documents-external/cou-regeneration-strategy.pdf>

Please expand on the impact your policy/proposal will have, and how you propose to mitigate any negative impacts?

None

How are you going to measure/check the impact of your proposal?
N/A

Q8 - Who was involved in the Integrated impact assessment?

Samuel Whitfield- Senior Transport Planner
Hayley Trower- Air Quality Improvement Manager

This IIA has been approved by: Hayley Trower- Air Quality Improvement Manager

Contact number: 02392 841106

Date: 03/09/21