

Form name	Integrated Impact Assessment
Reference	IA616524882
Date	22/05/2024



Policy details

Request date	22/05/2024 09:42
Directorate	PCC Regeneration
Service	Transport Planning
Title of policy, service, function	EVI Infrastructure Strategy
Type of policy, service, function	New
What is the aim of your policy, service, function, project or strategy?	To provide a short, medium and long-term plan in the delivery of effective EV infrastructure for residents, workers and visitors of Portsmouth, that helps to deliver the objectives set out in the Portsmouth Transport Strategy (LTP4).
Has any consultation been undertaken for this proposal?	yes
What were the outcomes of the consultations?	<p>There were 485 responses to the public consultation. Almost two thirds of respondents agree that the draft objectives are the right ones (64%), whilst 21% disagree. When asked to indicate which objectives they disagreed with, objective 1 received the highest disagreement at 18%. Objective 2 had 13% of respondents disagree with this, and both objectives 3 and 4 received 9% disagreement overall.</p> <p>One of the most common reasons respondents disagree with any of the draft objectives include feeling that EVs are not the environmental future / not the most eco-friendly, being generally against the promotion of EV, or being concerned about the cost of to the council/public.</p> <p>Overall respondents generally feel that a bolder, more proactive or environmentally considered approach is missing from both the draft objectives and the draft policies.</p>

Has anything changed because of the consultation?	yes
Please provide details	As indicated in the text below, we will be amending a number of policies and supporting text to factor in the consultation feedback.
Did this inform your proposal?	yes
Please provide details	<p>We have expanded explanatory text added for all policies, and refined wording of policy titles.</p> <p>The title and some of the wording for policy B has been changed to help clarify this policy and provide scope for delivery of chargepoints without marked bays in future phases. This will enable us to plan delivery that does not remove bays before there is a requirement to, in response to concerns about parking.</p> <p>The title and some of the wording for policy D has been changed to add clarity of purpose, regarding the intention to deliver in council owned car parks.</p> <p>The title of Policy E has been re-written with the intention of making it more succinct and clearer.</p> <p>The title and some of the wording for policy I and H contained some overlap in terms of supporting EV fleet providers. Policy I has been dropped as a standalone policy and has been rolled into the wording of policy H which is now focused on supporting fleet in converting to EV.</p> <p>Policy I in the new strategy draft now contains the policy referencing the need to introduce electric car club vehicles.</p> <p>Policy J has been broadened to enable the council to work with not only bus operators in the city, but all transport operators to decarbonise the transport network.</p>

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

<p>With the above in mind and following data analysis, who is the policy, service, function, project or strategy going to benefit or have a detrimental effect on and how?</p>	<p>It will encompass accessibility, specifically referring to BSI PAS 1899:2022, to ensure users with a disability are able to use and benefit from the electric vehicle infrastructure network across Portsmouth. The strategy will also look to deliver equitable charging, wherever possible, across Portsmouth in all socioeconomic areas. The EV strategy is unlikely to have any dramatic negative impacts on any particular equalities groupings. The impacts are expected to be mostly positive and spread across.</p>
<p>Will any of those groups be affected in a different way to others because of your policy, project, service, function, or strategy?</p>	<p>We will ensure all chargepoints are accessible to all users and equitable across the city, wherever possible.</p>
<p>If you are directly or indirectly discriminating, how are you going to mitigate the negative impact?</p>	<p>The strategy will consider the protected characteristics, however, as a strategic document the impact will be relatively limited. The greatest impact on the protected characteristics will come from the projects and schemes delivered as part of the strategy. Therefore, all subsequent projects and schemes will be subject to their own Integrated Impact Assessment, which will consider the protected characteristics in more detail.</p>
<p>Who have you consulted with or are planning to consult with and what was/will be your consultation methodology?</p>	<p>Residents and a wide range of groups will be consulted on the strategy. A communications strategy is being prepared to guide who will be consulted and how.</p>
<p>How are you going to review the policy, service, project or strategy, how often and who will be responsible?</p>	<p>The EV strategy was critically reviewed by a range of stakeholders and was subject to a public consultation. The consultation period ensured that the perspectives and concerns of the protected groups are considered throughout the EV Strategy. A monitoring framework has been prepared to accompany the development of the strategy.</p>

Crime - Will it make our city safer?

This section is not applicable to my policy	<input checked="" type="checkbox"/>
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Housing - will it provide good quality homes?

This section is not applicable to my policy	<input checked="" type="checkbox"/>
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Health - will this help promote healthy, safe and independent living?

Please expand on the impact your policy/proposal will have, and how you propose to mitigate any negative impacts?	The strategy will help in carbon reduction for the city and help improve air quality across the city, ultimately having a positive effect on the physical health of those in Portsmouth.
How are you going to measure/check the impact of your proposal?	Usage data from electric vehicle charging equipment. This can be used to measure carbon savings. Ongoing measuring of NOx levels in the city

Income deprivation and poverty - will it consider income deprivation and reduce poverty?

This section is not applicable to my policy	<input checked="" type="checkbox"/>
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Carbon emissions - will it reduce carbon emissions?

Please expand on the impact your policy/proposal will have, and how you propose to mitigate any negative impacts?	By having an EV strategy, this will help expand Portsmouth's EV charging infrastructure. It will meet the current needs of residents, workers and visitors, and in the long-term. By encouraging the uptake of electric vehicles the scheme will help reduce toxic tailpipe emissions in the city and help improve the surrounding air quality.
How are you going to measure/check the impact of your proposal?	Usage data from electric vehicle charging equipment. This can be used to measure carbon savings. Ongoing measuring of NOx levels in the city.

Energy use - will it reduce energy use?

This section is not applicable to my policy	<input checked="" type="checkbox"/>
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Climate change mitigation and flooding - will it proactively mitigate against a changing climate and flooding?

Please expand on the impact your policy/proposal will have, and how you propose to mitigate any negative impacts?	By encouraging a greater uptake in electric vehicles, then this will improve the surrounding air quality and reduce greenhouse gases emitted from the city.
How are you going to measure/check the impact of your proposal?	Ongoing measuring of NOx levels in the city.

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

This section is not applicable to my policy	<input checked="" type="checkbox"/>
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Air quality - will it improve air quality?

Please expand on the impact your policy/proposal will have, and how you propose to mitigate any negative impacts?	By increasing the amount of electric vehicles across Portsmouth, facilitated by the EV strategy helping to expand the charging network, it will help reduce key pollutants and reduce toxic tailpipe emissions in the city and help improve the surrounding air quality. The strategy also focuses on shared modes of transport and public transport conversion to EV and encouraging use of these, meaning this will help reduce the number of motor vehicle traffic in the city.
How are you going to measure/check the impact of your proposal?	Ongoing measuring of NOx levels in the city. Usage data of charging infrastructure and usage of shared modes and public transport.

Transport - will it make transport more sustainable and safer for the whole community?

Please expand on the impact your policy/proposal will have, and how you propose to mitigate any negative impacts?	<p>Electric vehicles are personal vehicles and therefore not considered more or less safe to other road users. However, electric vehicles are noticeably quieter than ICE's meaning drivers may need to be made aware of this and extra cautious when driving around the city.</p> <p>The strategy will encourage schemes to be designed to have minimal impact on the streets of Portsmouth, whilst also being accessible for all users.</p> <p>The Strategy will encourage EV uptake, which will increase the proportion of journeys in the city made using sustainable transport.</p>
How are you going to measure/check the impact of your proposal?	Collision data is monitored continually. NOx levels are continually monitored in the city

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

This section is not applicable to my policy	<input checked="" type="checkbox"/>
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Culture and heritage - will it promote, protect and enhance our culture and heritage?

This section is not applicable to my policy	<input checked="" type="checkbox"/>
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Employment and opportunities - will it promote the development of a skilled workforce?

This section is not applicable to my policy	<input checked="" type="checkbox"/>
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Economy - will it encourage businesses to invest in the city, support sustainable growth and regeneration?

Please expand on the impact your policy/proposal will have, and how you propose to mitigate any negative impacts?	The Strategy shows that Portsmouth is striving to be an innovative city, looking to utilise and embrace new and emerging technology to encourage sustainable development, growth and regeneration for the city.
How are you going to measure/check the impact of your proposal?	Usage data from EV infrastructure.

Social value

<p>Please explain how your policy, service, function, project or strategy delivers Social Value</p>	<p>The strategy will help deliver social value for the current and future generation of those associated with Portsmouth. It will help reduce carbon emissions and improve air quality across the city, which will improve the physical health of residents, workers and visitors and then ultimately improve their mental wellbeing.</p>
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Involvement

<p>Who was involved in the Integrated impact assessment?</p>	<p>Oliver Taviner</p>
<p>Name of the person completing this form</p>	<p>Oliver Taviner</p>
<p>Date of completion</p>	<p>2024-05-22</p>