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| Form name | Integrated Impact Assessment |
| Reference | IA588875955 |
| Date | 23/02/2024 |



Policy details

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| Request date | 23/02/2024 12:53 |
| Directorate | PCC Regeneration |
| Service | Transport Planning |
| Title of policy, service, function | On-Street Residential Chargepoint Scheme (ORCS) Phase 3 |
| Type of policy, service, function | Existing |
| What is the aim of your policy, service, function, project or strategy? | To provide electric vehicle charging infrastructure for residents who do not have access to off-street parking. |
| Has any consultation been undertaken for this proposal? | no |

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

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| 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>It will encompass accessibility to ensure users with a disability are able to use and benefit from the electric vehicle infrastructure network across Portsmouth. The scheme will also look to deliver equitable charging, wherever possible, across Portsmouth in all socioeconomic areas.</p> <p>The project 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> |
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| Will any of those groups be affected in a different way to others because of your policy, project, service, function, or strategy? | We will ensure all chargepoints are accessible to all users and equitable across the city, wherever possible. |
| If you are directly or indirectly discriminating, how are you going to mitigate the negative impact? | The project has considered all protected characteristics and will ensure it is accessible to all users by aligning with PAS 1899. |
| Who have you consulted with or are planning to consult with and what was/will be your consultation methodology? | <p>This project will form part of the delivery plan as part of our Electric Vehicle Infrastructure Strategy, which is currently in development and yet to be published.</p> <p>Residents and a wide range of business groups and other organisations have been consulted on the strategy. A communications strategy was prepared to guide the consultation methodology.</p> |
| How are you going to review the policy, service, project or strategy, how often and who will be responsible? | <p>ORCS Phase 3 will have monthly project reviews by the project and programme manager and will also be subject to gateway reviews.</p> <p>The monthly project reviews will feed into the Transport Delivery Sponsoring Group to review the projects progress as a whole.</p> |

Crime - Will it make our city safer?

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

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| 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?

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

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| Please expand on the impact your policy/proposal will have, and how you propose to mitigate any negative impacts? | It will ensure equitable and fairly priced charging tariff's for all users. |
| How are you going to measure/check the impact of your proposal? | The council will undertake reviews of the tariff price with the relevant supplier to ensure users have continued access to fairly priced charging infrastructure. |

Carbon emissions - will it reduce carbon emissions?

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| Please expand on the impact your policy/proposal will have, and how you propose to mitigate any negative impacts? | By having more electric vehicle charging infrastructure it will meet the current needs of residents, workers and visitors, who own an EV, but will also encourage further uptake of EVs across the city. The scheme will help reduce toxic tailpipe emissions in the city and help improve the surrounding air quality. |
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| 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. |
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Energy use - will it reduce energy use?

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| 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?

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| Please expand on the impact your policy/proposal will have, and how you propose to mitigate any negative impacts? | By providing more electric vehicle charging infrastructure this will meet the current demand for users in the city, and encourage a greater uptake in electric vehicles. This will help 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?

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

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| <p>Please expand on the impact your policy/proposal will have, and how you propose to mitigate any negative impacts?</p> | <p>By increasing the amount of electric vehicle charging infrastructure across Portsmouth, it will encourage the uptake of EVs, which in turn will help reduce key pollutants and reduce toxic tailpipe emissions in the city and help improve the surrounding air quality.</p> |
| <p>How are you going to measure/check the impact of your proposal?</p> | <p>Ongoing measuring of NOx levels in the city. Usage data of charging infrastructure.</p> |

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

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| <p>Please expand on the impact your policy/proposal will have, and how you propose to mitigate any negative impacts?</p> | <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 Internal Combustion Engine (ICE) vehicles meaning drivers may need to made aware of this and extra cautious when driving around the city.</p> <p>The scheme is to be designed to have minimal impact on the streets of Portsmouth, whilst also being accessible for all users. The scheme will encourage EV uptake, which will increase the proportion of journeys in the city made using sustainable transport.</p> |
| <p>How are you going to measure/check the impact of your proposal?</p> | <p>Collision data is monitored continually. NOx levels are continually monitored in the city.</p> |

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

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

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| 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?

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| 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?

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

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| Please explain how your policy, service, function, project or strategy delivers Social Value | The scheme 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. |
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Involvement

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| Who was involved in the Integrated impact assessment? | Oliver Taviner |
| Name of the person completing this form | Oliver Taviner |
| Date of completion | 2024-02-23 |