

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:

Housing, Neighbourhood and Building Services

Service, function:

Building Service

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

Improved Energy Efficiency Standards for New Build Council Homes

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 report presents a draft set of principles that can be followed to ensure that every new PCC Council home is built to its highest possible standard; within the constraints of technical and financial feasibility and a pilot approach to apply the principles to two council housing developments.

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?

The pilot is to apply and test the attainment of the Passive House standard and the use of the Low Energy and Social Housing Design Requirement to two HRA council housing developments at Wecock Farm and Strouden Court.

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?

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

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?

This IIA supports the development of a draft low energy and social housing standard and a two site Housing development scheme, which will inform the design and delivery of new affordable council dwellings for PCC.

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

There will be a set reporting structure to Housing Executive informing of the progress and learning of the design, construction and operational phases of the 2 pilot housing developments, which will inform the standards of build for all future council housing developments.

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?

This IIA supports the proposal for PCC to commit that any new developments reduce energy costs for their tenants and ensure that new homes are financially affordable for households to heat and run.

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

There will be a set reporting structure to Housing Executive informing of the progress and learning of the design, construction and operational phases of the 2 pilot housing developments, which will inform the standards of build for all future council housing developments.

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 new design standards will result in a reduction in residents' bills of around £445 per annum, and carbon emissions of 822kg/CO2 per annum
A reduction in nitrogen dioxide air pollution associated with the removal of gas boilers
Reduced maintenance and life cycle costs
Future-proofed buildings, with less ongoing capital investment

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

Reduced rent arrears and voids
Fewer complaints arising from noise issues
Cheaper heating and utility bills
Fewer maintenance and repair visits

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?

This IIA is to support the design requirements for new build Council Housing and will set out a clear standard of build for new dwellings. The requirements will include accessibility standards for the properties.

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

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 new design standards will result in the reduction in resident's bills of around £445 per annum, and carbon emissions of 822kg/CO2 per annum, for a standard 100m2 house versus currently Building Regulations plus 19%. There will also be a reduction in nitrogen dioxide air pollution associated with the removal of gas boilers.

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

Feedback from the tenants in relation to utility charges after an initial 12 month period, comparing them to properties in the surrounding area and data already know within the industry.

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?

This IIA is to support the draft design requirements for new build council housing. As it adds properties to the national grid it will not reduce energy use, however working alongside our energy services team using their expertise and building on lessons from previous developments the build we will look to improve on energy efficiency with each build. Reduction in residents' bills of around £445 per annum, and carbon emissions of 822kg/CO2 per annum, for a standard 100m2 house versus currently Building Regulations plus 19%.

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

Feedback from the tenants and property data performance in relation to utility charges, carbon emissions and

energy consumption after an initial 12 month period, comparing them to properties in the surrounding area and data already known within the industry.

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?

This IIA is to support the draft design requirements for new build council housing. As it adds properties to the national grid it will not reduce energy use, however working alongside our energy services team using their expertise and building on lessons from previous developments the build we will look to improve on energy efficiency with each build. Reduction in residents' bills of around £445 per annum, and carbon emissions of 822kg/CO2 per annum, for a standard 100m2 house versus currently Building Regulations plus 19%.

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

Feedback from the tenants and property data performance in relation to utility charges, carbon emissions and energy consumption after an initial 12 month period, comparing them to properties in the surrounding area and data already know within the industry.

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?

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

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 design standard should result in a reduction in residents' bills of around £445 per annum, and carbon emissions of 822kg/CO2 per annum, for a standard 100m2 house.

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

Feedback from the tenants and property data performance in relation to utility charges, carbon emissions and energy consumption after an initial 12 month period, comparing them to properties in the surrounding area and data already known within the industry.

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?

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

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?

The draft building standards will look to reduce carbon throughout the whole life time of the project. From embedded carbon within the construction materials through to a reduction of carbon emissions but increased insulation and build standards. Within the requirements the design of property layouts will look to utilise space to assist residents with recycling waste materials.

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

There will be a set reporting structure to Housing Executive informing of the progress and learning of the design, construction and operational phases of the 2 pilot housing developments, which will inform the standards of build for all future council housing developments.

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?

The draft design requirements should enable the aspiration to provide Passive House standard for new council housing developments to be piloted with a draft low energy and social housing design requirement, that will make Portsmouth a city people want to live in.

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

There will be a set reporting structure to Housing Executive informing of the progress and learning of the design, construction and operational phases of the 2 pilot housing developments, which will inform the standards of build for all future council housing developments.

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?

We will upskill and train our internal PCC staff to be able to deliver these design standards. All staff employed are within our local area. Our contractors employ staff who predominately live in the city of Portsmouth and the PO postcode, improving lifestyle and social responsibility amongst the community. The Council is keen to encourage new skills in low-carbon construction to be developed within the internal team; and wider supply chain within the area.

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

There will be a set reporting structure to Housing Executive informing of the progress and learning of the design, construction and operational phases of the 2 pilot housing developments, which will inform the standards of build for all future council housing developments.

C - Regeneration of our city

Yes

No

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?

Our Core contractors create valuable employment opportunities for local Portsmouth people and this in turn promotes growth in the city. Our numerous construction and services frameworks also give opportunities to local contractors and sub-contractors to work for Portsmouth City Council. The Council is keen to encourage new skills in low-carbon construction to be developed within the internal team; and wider supply chain within the area.

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

There will be a set reporting structure to Housing Executive informing of the progress and learning of the design, construction and operational phases of the 2 pilot housing developments, which will inform the standards of build for all future council housing developments.

Q8 - Who was involved in the Integrated impact assessment?

Meredydd Hughes - Assistant Director Building Services

This IIA has been approved by:

James Hill - Director Housing, Neighbourhood and Building Services.

Contact number:

023 9268 8606

Date:

11/02/2021