

Habitats Regulations Assessment (HRA) Screening and Appropriate Assessment (AA)

PLEASE NOTE: Undertaking the HRA process is the responsibility of Havant Borough Council as the Competent Authority for the purpose of the Habitats Regulations. However, it is the responsibility of the applicant to provide the Competent Authority with the information that they require for this purpose.

HRA drafting date:	5 August 2019
HRA completion date:	16 October 2019
Application reference:	APP/19/00726
Application address:	31 North Crescent, Hayling Island, PO11 9LR
Application description:	Erection of 1No. one bed dwelling to rear of 31 North Crescent, with access from Norman Road.
Lead Planning Officer:	Daphney Haywood
Please note that all references in this assessment to the 'Habitats Regulations' refer to The Conservation of Habitats and Species Regulations 2017 (as amended).	

Stage 1 - details of the plan or project	
European site potentially impacted by planning application, plan or project:	▪ Chichester & Langstone Harbours Special Protection Area (SPA) ▪ Chichester & Langstone Harbours Ramsar site ▪ Solent Maritime Special Area of Conservation (SAC) ▪ Solent and Dorset Coast Potential Special Protection Area (pSPA)
Is the planning application directly connected with or necessary to the management of the site (if yes, Applicant should have provided details)?	No. The development consists of an increase in residential dwellings, which is neither connected to nor necessary to the management of any European site.
Are there any other projects or plans that together with the planning application being assessed could affect the site?	Yes. All new housing development within 5.6km of the Solent SPAs is considered to contribute towards an impact on site integrity in combination with other development in the Solent area due to the following impacts: ▪ Increase in recreational pressure ▪ Increase in nitrogen deposition leading to a reduction in water quality. The PUSH Spatial Position Statement (https://www.push.gov.uk/work/planning-and-infrastructure/push-position-statement/) sets out the scale and distribution of housebuilding which is being planned for across South Hampshire.

Stage 2 - HRA screening assessment

Screening under Regulation 63(1)(a) of the Habitats Regulations – The Applicant to provide evidence so that a judgement can be made as to whether there could be any potential significant impacts of the development on the integrity of the SPA/SAC/Ramsar.

Recreational Pressure

The proposed development is within 5.6km of Chichester & Langstone Harbours SPA/Ramsar. In accordance with advice from Natural England and as detailed in Policy DM24 of the adopted Havant Borough Local Plan (Allocations), Policy E16 of the Pre-Submission Havant Borough Local Plan 2036 and the Solent Recreation Mitigation Strategy, a net increase in housing development within 5.6km of the Solent SPAs is likely to result in impacts to the integrity of those sites through a consequent increase in recreational disturbance.

Development within the 5.6km zone will increase the human population at the coast and thus increase the level of recreation and disturbance of bird species. The impacts of recreational disturbance (both at the site-scale and in combination with other development in the Solent area) are analogous to impacts from direct habitat loss as recreation can cause important habitat to be unavailable for use (the habitat is functionally lost, either permanently or for a defined period). Birds can be displaced by human recreational activities (terrestrial and water-based) and use valuable resources in finding suitable areas in which to rest and feed undisturbed. Ultimately, the impacts of recreational disturbance can be such that they affect the status and distribution of key bird species and therefore act against the stated conservation objectives of the Chichester and Langstone Harbour SPA and Ramsar sites.

The proposed development represents a net increase in residential dwellings. Paragraph 6.4 of the Solent Recreation Mitigation Strategy sets out that the “developer contribution will be required for every net additional dwelling within 5.6 kilometres of the boundaries of the Solent Special Protection Areas” (see para 6.3).

As a result, there would be a likely significant effect to the Chichester & Langstone Harbours SPA due to recreation.

Water Quality

The proposed development is within the catchment of a wastewater treatment works that would drain into the Chichester and Langstone Harbours SPA.

Natural England advises that there is a likely significant effect on the Chichester and Langstone Harbour SPA, Chichester and Langstone Harbours Ramsar site, the Solent Maritime SAC and the Solent and Dorset Coast pSPA (the Solent's European Sites) due to the increase in waste water from the new housing as a result of the Havant Borough Local Plan 2036. Natural England also advises that any development proposed through any planning application providing overnight accommodation which would discharge into the Solent would be likely to cause a significant effect as there is uncertainty as to whether the increase in waste water from new housing in the Solent catchment will have an adverse effect on the Solent's European Sites.

Natural England advise that there is existing evidence of high levels of nitrogen and phosphorus in the Solent water environment with evidence of eutrophication at some designated sites. This causes eutrophication, which affects vegetation growth and food resources for qualifying species such that it affects the status and distribution of those species and therefore act against the stated conservation objectives of the Chichester and Langstone Harbour SPA and Ramsar sites. The Partnership for Urban South Hampshire (PUSH), Natural England (NE), and Environment

Agency (EA) have been jointly working to develop an Integrated Water Management Strategy (IWMS). This examines the potential for the PUSH region to accommodate future housing growth without having a detrimental effect upon the water environment. A Water Quality Working Group has been set up to identify and analyse the existing evidence gaps and evaluate the need for strategic mitigation measures. However, there is currently uncertainty as to whether there is sufficient capacity to accommodate the new housing growth.

Natural England recommends that any new proposals which include overnight accommodation have inevitable waste water implications. These implications, and all other matters capable of having a significant effect on designated sites in the Solent, must be addressed in the ways required by Regulation 63 of the Habitats Regulations.

Natural England recommends that the waste water issue is examined within the appropriate assessment and that the existing nutrient and conservation status of the receiving waters be taken into account. The achievement of nutrient neutrality, if scientifically and practically effective, is a means of ensuring that development does not add to existing nutrient burdens.

As a result, there would be a likely significant effect to the following European Sites due to water quality:

- Chichester and Langstone Harbours SPA
- Chichester and Langstone Harbours Ramsar site
- Solent Maritime SAC
- Solent and Dorset Coast pSPA

Would the proposal lead to a likely significant effect on European site integrity? Yes, due to recreational pressure and water quality.

(If yes, continue to Stage 3).

Stage 3 - Appropriate Assessment

Appropriate Assessment under Regulation 63(1) - if there are any potential significant impacts, the applicant must provide evidence showing avoidance and/or mitigation measures to allow an Assessment to be made. The Applicant must also provide details which demonstrate any long-term management, maintenance and funding of any solution.

Recreational Pressure

The project being assessed would result in a net increase of dwellings within 5.6km of the Solent SPAs. In line with Policy DM24 of adopted Havant Borough Local Plan (Allocations), Policy E16 of the Draft Havant Borough Local Plan 2036 and the Solent Recreation Mitigation Strategy, a permanent significant effect on the Solent SPAs due to increase in recreational disturbance as a result of the new development, is likely. As such, in order to lawfully be permitted, the development will need to include a package of avoidance and mitigation measures.

Havant Borough Council formally adopted the Solent Recreation Mitigation Strategy in February 2018. The SRMP provides a strategic solution to ensure the requirements of the Habitats Regulations are met with regard to the in-combination effects of increased recreational pressure on the Solent SPAs arising from new residential development. This strategy represents a partnership approach to the issue which has been endorsed by Natural England.

As set out in the Solent Recreation Mitigation Strategy, an appropriate scale of mitigation for this scheme would be:

Size of units	Scale of mitigation per unit	Amount proposed in this scheme	Cost
1 bedroom	£346.00	1	£346.00
2 bedroom	£500.00	0	£0.00
3 bedroom	£653.00	0	£0.00
4 bedroom	£768.00	0	£0.00
5 bedroom	£902.00	0	£0.00

Monitoring fee ¹ for this scheme:	£17.30
Administration fee ² for this scheme:	£20.00
TOTAL AVOIDANCE AND MITIGATION PACKAGE:	£383.30

¹Monitoring fee is 5% of total mitigation cost

²Administration fee is £20 per application

Policy E16 of the Pre-Submission Havant Borough Draft Local Plan 2036 and sets out HBC's approach to securing the appropriate mitigation measures to address the in-combination impact of increased recreational disturbance arising from increased housing development. It states:

"Planning permission will be granted for residential development resulting in a net increase in population that mitigates a likely significant effect on the Solent SPAs"

A legal agreement will be necessary to secure the mitigation package. The applicant has confirmed through a European Site Avoidance and Mitigation Checklist that they commit to providing a mitigation package. Without the security of the mitigation being provided through a legal agreement, a significant effect would remain likely. As long as such a legal agreement is secured through the planning process, the proposed development will not affect the status and distribution of key bird species and therefore the development will not act against the stated conservation objectives of the European sites.

Water Quality

The project being assessed would result in an increase in population in the catchment of several European Sites as set out in stage 2. As advised by Natural England, a permanent significant effect on the Solent SPAs due to the decrease in water quality as a result of new development, is likely. As such, in order to lawfully be permitted, the development will need to include a package of avoidance and mitigation measures to address the likely significant effect on water quality.

Havant Borough Council's Cabinet approved the Position Statement on Nutrient Neutral Development on 26 June 2019. This sets out how mitigation can be provided to enable development to take place within Havant Borough whilst avoiding any likelihood of a significant effect on the European Sites identified in stage 2.

The Position Statement sets out that mitigation would be secured through a Grampian condition, requiring the mitigation package to be agreed, provided to the Council and implemented prior to the occupation of the development.

A legal agreement will be necessary to secure the mitigation package. The applicant has confirmed through a European Site Avoidance and Mitigation Checklist that they commit to providing a mitigation package. Without the security of the mitigation being provided through a legal agreement, a significant effect would remain likely. As long as such a legal agreement is secured through the planning process, the proposed development will not affect the status and distribution of key bird species and therefore the development will not act against the stated conservation objectives of the European sites.

Stage 4 – Summary of the Appropriate Assessment (To be carried out by the Competent Authority (the local planning authority) in liaison with Natural England)

This assessment represents Havant Borough council's Appropriate Assessment as a Competent Authority in accordance with requirements under Regulation 63 of the Conservation of Habitats and Species Regulations 2017, Article 6 (3) of the Habitats Directive and having due regard to its duties under Section 40(1) of the NERC Act 2006 to the purpose of conserving biodiversity. Consideration of the Ramsar site/s is a matter of government policy set out in the National Planning Policy Framework 2012.

This assessment concludes that the application will have a likely significant effect in the absence of avoidance and mitigation measures on the above European sites.

The authority has concluded that the adverse effects arising from the proposal are wholly consistent with the effects detailed in the Solent Recreation Mitigation Strategy with regards recreational disturbance. The adverse effects are also consistent with the effects detailed in the Position Statement on Nutrient Neutral Development with regards water quality.

The authority's assessment is that the application complies with these strategies and the potential to provide mitigation to remove the significant effects that otherwise would have been likely. It can therefore be concluded that there will be no adverse effect on the integrity of the designated sites identified above.

Natural England Officer:

Summary of Natural England's comments: