Date: 28 July 2017 Our ref: 220819 Your ref: 172355



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T 0300 060 3900

Mrs Charlotte Atkins, Planning Services, Blueschool House - H31

BY EMAIL ONLY catkins@herefordshire.gov.uk

Dear Mrs Atkins

**Planning consultation:** Proposed demolition of 2 concrete panel garage buildings and 2 wooden sheds and construction of new house.

Location: Land adjacent to Glenwood, Ruckhall, Eaton Bishop, Herefordshire

Thank you for your consultation on the above dated 10 July 2017 which was received by Natural England on 10 July 2017.

Natural England is a non-departmental public body. Our statutory purpose is to ensure that the natural environment is conserved, enhanced, and managed for the benefit of present and future generations, thereby contributing to sustainable development.

## SUMMARY OF NATURAL ENGLAND'S ADVICE

#### NO OBJECTION - SUBJECT TO APPROPRIATE MITIGATION BEING SECURED

We consider that without appropriate mitigation the application would:

- have an adverse effect on the integrity of River Wye Special Area of Conservation
- damage or destroy the interest features for which River Wye Site of Special Scientific Interest has been notified.

In order to mitigate these adverse effects and make the development acceptable, the following mitigation measures are required / or the following mitigation options should be secured:

- Foul sewage to be disposed in line with Policy SD4 of the <u>adopted Herefordshire Core</u>
   <u>Strategy</u>. Where a package treatment plant is used for foul sewage, this should discharge to a soakaway or a suitable alternative if a soakaway is not possible due to soil/geology.
- Surface water should be disposed of in line with Policy SD3 of the <u>adopted Herefordshire</u> Core Strategy and the CIRIA SuDS Manual (2015) C753.
- We are aware that this part of river and woodlands adjacent to the application site is used/most likely used by otters. There is potential for indirect impact on otters that may use the area and we advise you consult your ecologist for any local records and mitigation work that should be undertaken to avoid indirect impacts.

• The Construction Environmental Management Plan should be submitted and agreed with the Local Planning Authority prior to the commencement of any works. The Construction Environmental Management Plan should describe how construction works will avoid damage to the designated site. In particular what measures will be in place in the event of a heavy rain fall to ensure that hazardous liquids and other building materials will not enter the river or pollute the river.

We advise that an appropriate planning condition or obligation is attached to any planning permission to secure these measures. Subject to the above appropriate mitigation being secured, we advise that the proposal can therefore be screened out from further stages in the Habitats Regulations Assessment process, as set out under Regulation 61 of the Habitats Regulations 2010, as amended.

Natural England's advice on other natural environment issues is set out below.

## Further advice on mitigation

To avoid impacting the water quality of the designated sites waste and surface water must be disposed in accordance with the policies SD3 and 4 in of the <u>adopted Herefordshire Core Strategy</u>.

## Foul sewage

We would advise that package treatment plants should discharge to an appropriate soakaway which will help to remove some of the phosphate (see NE report below). Package Treatment Plants and Septic Tanks will discharge phosphate and we are therefore concerned about the risk to the protected site in receiving this. We therefore propose that the package treatment plant/septic tanks and soakaway should be sited 50m or more from any hydrological source. Natural England research indicates that sufficient distance from watercourses is required to allow soil to remove phosphate before reaching the receiving waterbody. (Development of a Risk Assessment Tool to Evaluate the Significance of Septic Tanks Around Freshwater SSSIs) Where this approach is not possible, secondary treatment to remove phosphate should be proposed. Bespoke discharge methods such as borehole disposal should only be proposed where hydrogeological reports support such methods and no other alternative is available. Any disposal infrastructure should comply with the current Building Regulations 2010.

# Surface water

Guidance on sustainable drainage systems, including the design criteria, can be found in the <a href="CIRIA SuDS Manual">CIRIA SuDS Manual</a> (2015) C753. The expectation is that the level of provision will be as described for the highest level of environmental protection outlined within the guidance. For discharge to any waterbody within the River Wye SAC catchment the 'high' waterbody sensitivity should be selected. Most housing developments should include at least 3 treatment trains which are designed to improve water quality. The number of treatment trains will be higher for industrial developments.

An appropriate surface water drainage system should be secured by condition or legal agreement.

Please note that if your authority is minded to grant planning permission contrary to the advice in this letter, you are required under Section 28I (6) of the Wildlife and Countryside Act 1981 (as amended) to notify Natural England of the permission, the terms on which it is proposed to grant it and how, if at all, your authority has taken account of Natural England's advice. You must also allow a further period of 21 days before the operation can commence.

Further general advice on consideration of protected species and other natural environment issues is provided at Annex A.

Should the developer wish to discuss the detail of measures to mitigate the effects described above with Natural England, we recommend that they seek advice through our <u>Discretionary Advice</u> Service.

If you have any queries relating to the advice in this letter please contact me on 02082256013.

We would not expect to provide further advice on the discharge of planning conditions or obligations attached to any planning permission.

Should the proposal change, please consult us again.

We really value your feedback to help us improve the service we offer. We have attached a feedback form to this letter and welcome any comments you might have about our service.

Yours sincerely

Yana Burlachka Land use planning adviser Sustainable Development Team – West Midlands

# Annex A - Additional advice

Natural England offers the following additional advice:

# **Protected Species**

Natural England has produced <u>standing advice</u><sup>1</sup> to help planning authorities understand the impact of particular developments on protected species. We advise you to refer to this advice. Natural England will only provide bespoke advice on protected species where they form part of a SSSI or in exceptional circumstances.

### **Priority habitats and species**

Priority habitats and Species are of particular importance for nature conservation and included in the England Biodiversity List published under section 41 of the Natural Environment and Rural Communities Act 2006. Most priority habitats will be mapped either as **Sites of Special Scientific Interest**, on the Magic website or as **Local Wildlife Sites**. List of priority habitats and species can be found here. Natural England does not routinely hold species data, such data should be collected when impacts on priority habitats or species is considered likely. Consideration should also be given to the potential environmental value of brownfield sites, often found in urban areas and former industrial land, further information including links to the open mosaic habitats inventory can be found here.

# Ancient woodland and veteran trees-link to standing advice

You should consider any impacts on ancient woodland and veteran trees in line with paragraph 118 of the NPPF. Natural England maintains the Ancient Woodland <u>Inventory</u> which can help identify ancient woodland. Natural England and the Forest Commission have produced <u>standing advice</u> for planning authorities in relation to ancient woodland and veteran trees. It should be taken into account by planning authorities when determining relevant planning applications. Natural England will only provide bespoke advice on ancient woodland/veteran trees where they form part of a SSSI or in exceptional circumstances.

#### **Environmental enhancement**

Development provides opportunities to contribute to and enhance biodiversity and the local environment, as outlined in paragraph 109 and 118 of the NPPF. We advise you to consider what existing environmental features on and around the site can be retained or enhanced or what new features could be incorporated into the development proposal. Examples might include:

- Providing a new footpath through the new development to link into existing rights of way.
- Restoring a neglected hedgerow.
- Creating a new pond as an attractive feature on the site.
- Planting trees characteristic to the local area to make a positive contribution to the local landscape.
- Using native plants in landscaping schemes for better nectar and seed sources for bees and birds.
- Incorporating swift boxes or bat boxes into the design of new buildings.

<sup>&</sup>lt;sup>1</sup> https://www.gov.uk/protected-species-and-sites-how-to-review-planning-proposals

<sup>&</sup>lt;sup>2</sup>http://webarchive.nationalarchives.gov.uk/20140711133551/http://www.naturalengland.org.uk/ourwork/conservation/biodiversity/protectandmanage/habsandspeciesimportance.aspx

- Designing lighting to encourage wildlife.
- Adding a green roof to new buildings.

You could also consider how the proposed development can contribute to the wider environment and help implement elements of any Landscape, Green Infrastructure or Biodiversity Strategy in place in your area. For example:

- Links to existing greenspace and/or opportunities to enhance and improve access.
- Identifying opportunities for new greenspace and managing existing (and new) public spaces to be more wildlife friendly (e.g. by sowing wild flower strips).
- Planting additional street trees.
- Identifying any improvements to the existing public right of way network or using the opportunity of new development to extend the network to create missing links.
- Restoring neglected environmental features (e.g. coppicing a prominent hedge that is in poor condition or clearing away an eyesore).

#### **Access and Recreation**

Natural England encourages any proposal to incorporate measures to help improve people's access to the natural environment. Measures such as reinstating existing footpaths together with the creation of new footpaths and bridleways should be considered. Links to other green networks and, where appropriate, urban fringe areas should also be explored to help promote the creation of wider green infrastructure. Relevant aspects of local authority green infrastructure strategies should be delivered where appropriate.

# Rights of Way, Access land, Coastal access and National Trails

Paragraph 75 of the NPPF highlights the important of public rights of way and access. Development should consider potential impacts on access land, common land, rights of way and coastal access routes in the vicinity of the development. Consideration should also be given to the potential impacts on the any nearby National Trails. The National Trails website <a href="www.nationaltrail.co.uk">www.nationaltrail.co.uk</a> provides information including contact details for the National Trail Officer. Appropriate mitigation measures should be incorporated for any adverse impacts.

# **Biodiversity duty**

Your authority has a <u>duty</u> to have regard to conserving biodiversity as part of your decision making. Conserving biodiversity can also include restoration or enhancement to a population or habitat. Further information is available <u>here</u>.