



4th March 2025

Joanne Fisher
Mid Sussex District Council
Oaklands Road
Haywards Heath
RH16 1SS

By email only

Thank you for requesting advice on this application from Place Services' ecological advice service. This service provides advice to planning officers to inform Mid Sussex District Council planning decisions with regard to potential ecological impacts from development. Any additional information, queries or comments on this advice that the applicant or other interested parties may have, must be directed to the Planning Officer who will seek further advice from us where appropriate and necessary.

Application: DM/25/0310
Location: Twinham 34 Hurst Road Hassocks West Sussex BN6 9NL
Proposal: Proposed erection of 1 No. single storey, self-build dwelling house, with new access and parking on garden land to the east side of Twinham.

Dear Joanne

Thank you for consulting Place Services on the above application.

Temporary Holding Objection	
No ecological objections	
Recommended Approval subject to attached conditions	Yes
Recommended Discharge of condition	

Summary

We have reviewed the Ecological Impact Assessment (Kent Sussex Ecology, October 2024), relating to the likely impacts of development on designated sites, protected & Priority species and habitats and identification of appropriate mitigation measures.

In addition, we have reviewed the Self-building and Custom Build Statement (February 2025) and Application Form relating to mandatory biodiversity net gains.

We note from the Ecological Impact Assessment (Kent Sussex Ecology, October 2024) that there are no buildings on site and that the two trees affected by the development (a Pinus and a Corylus) have negligible bat roost potential. Therefore we agree that no further surveys for bats are required.

We are satisfied that there is sufficient ecological information available to support determination of this application. However, please note we have no comments on Great Crested Newt as we have been



instructed to leave comments on this European Protected Species to the [NatureSpace Partnership](#). We recommend that the NatureSpace Partnership is consulted on this application.

This provides certainty for the LPA of the likely impacts on designated sites, protected and Priority species & habitats and, with appropriate mitigation measures secured, the development can be made acceptable.

The mitigation measures identified in the Ecological Impact Assessment (Kent Sussex Ecology, October 2024), should be secured by a condition of any consent and implemented in full. This is necessary to conserve and enhance protected and Priority species particularly those recorded in the locality.

We support the recommendation that a Wildlife Friendly Lighting Strategy is implemented for this application (Ecological Impact Assessment (Kent Sussex Ecology, October 2024), to avoid impacts from light disturbance. This should be secured by a condition of any consent and implemented in full. Therefore, technical specification should be submitted prior to occupation, which demonstrates measures to avoid lighting impacts to foraging / commuting bats, which are likely to be present within the local area. This should summarise the following measures recommended by [Guidance Note:08/23 \(Institute of Lighting Professionals\)](#) will be implemented:

- Do not provide excessive lighting. Light levels should be as low as possible as required to fulfil the lighting need.
- All luminaires should lack UV elements when manufactured. Metal halide, compact fluorescent sources should not be used.
- Warm White lights should be used at <2700k. This is necessary as lighting which emits an ultraviolet component or that has a blue spectral content has a high attraction effect on insects. This may lead in a reduction in prey availability for some light sensitive bat species.
- Where appropriate, external security lighting should be set on motion-sensors and set to as short a possible a timer as the risk assessment will allow.
- Luminaires should always be mounted horizontally, with no light output above 90° and/or no upward tilt.
- Only if all other options have been explored, accessories such as baffles, hoods or louvres can be used to reduce light spill and direct it only to where it is needed. However, due to the lensing and fine cut-off control of the beam inherent in modern LED luminaires, the effect of cowls and baffles is often far less than anticipated and so should not be relied upon solely.

With regard to mandatory biodiversity net gains, it is highlighted that we have reviewed the submitted Self-building and Custom Build Statement (February 2025) and Application Form. Applications are required to deliver a mandatory 10% measurable biodiversity net gain, unless exempt under [paragraph 17 of Schedule 7A of the Town and Country Planning Act 1990](#) and the [Biodiversity Gain Requirements \(Exemptions\) Regulations 2024](#). As a result, we have reviewed the submitted details and are satisfied that this application is exempt, as the proposals is for one self-build dwelling for an area less 0.5 ha. A condition may be considered necessary to be imposed by the council to ensure that the development must be occupied by a person or persons who had a primary input into the design and layout of the dwelling and who will live in the dwelling for at least 3 years.

We recommend that reasonable biodiversity enhancements for protected, Priority and threatened species should be identified and implemented to secure net gains for biodiversity, as outlined under Paragraph 187d and 193d of the National Planning Policy Framework (December 2024). The reasonable biodiversity



enhancement measures should be outlined within a separate Biodiversity Enhancement Strategy and should be secured by a condition of any consent.

This will enable LPA to demonstrate its compliance with its statutory duties including its biodiversity duty under s40 NERC Act 2006 (as amended) and delivery of mandatory Biodiversity Net Gain.

Impacts will be minimised such that the proposal is acceptable, subject to the conditions below based on BS42020:2013. We recommend that submission for approval and implementation of the details below should be a condition of any planning consent.

Recommended conditions

1. ACTION REQUIRED IN ACCORDANCE WITH ECOLOGICAL APPRAISAL RECOMMENDATIONS

"All mitigation measures and/or works shall be carried out in accordance with the details contained in the Ecological Impact Assessment (Kent Sussex Ecology, October 2024), as already submitted with the planning application and agreed in principle with the local planning authority prior to determination.

This may include the appointment of an appropriately competent person e.g. an ecological clerk of works (ECOW) to provide on-site ecological expertise during construction. The appointed person shall undertake all activities, and works shall be carried out, in accordance with the approved details."

Reason: To conserve protected and Priority species and allow the LPA to discharge its duties under the Conservation of Habitats and Species Regulations 2017 (as amended), the Wildlife & Countryside Act 1981 (as amended) and s40 of the NERC Act 2006 (as amended).

2. PRIOR TO ANY WORKS ABOVE SLAB LEVEL: BIODIVERSITY ENHANCEMENT STRATEGY

"Prior to any works above slab level, a Biodiversity Enhancement Strategy for protected and Priority or threatened species, prepared by a suitably qualified ecologist, shall be submitted to and approved in writing by the local planning authority.

The content of the Biodiversity Enhancement Strategy shall include the following:

- a) Purpose and conservation objectives for the proposed enhancement measures;*
- b) detailed designs or product descriptions to achieve stated objectives;*
- c) locations of proposed enhancement measures by appropriate maps and plans (where relevant);*
- d) persons responsible for implementing the enhancement measures; and*
- e) details of initial aftercare and long-term maintenance (where relevant).*

The works shall be implemented in accordance with the approved details shall be retained in that manner thereafter."

Reason: To enhance protected and Priority species & habitats and allow the LPA to discharge its duties under paragraph 187d of the NPPF 2024 and s40 of the NERC Act 2006 (as amended)
Please contact us with any queries.



3. PRIOR TO OCCUPATION: WILDLIFE SENSITIVE LIGHTING DESIGN SCHEME

"A lighting design scheme for biodiversity based on Guidance Note: 08/23 (Institute of Lighting Professionals) shall be submitted to and approved in writing by the local planning authority. The scheme shall identify those features on site that are particularly sensitive for bats and that are likely to cause disturbance along important routes used for foraging; and show how and where external lighting will be installed (through the provision of appropriate lighting contour plans and technical specifications) so that it can be clearly demonstrated that areas to be lit will not disturb or prevent bats using their territory.

All external lighting shall be installed in accordance with the specifications and locations set out in the scheme and maintained thereafter in accordance with the scheme. Under no circumstances should any other external lighting be installed without prior consent from the local planning authority."

Reason: To allow the LPA to discharge its duties under the Conservation of Habitats and Species Regulations 2017 (as amended), the Wildlife & Countryside Act 1981 as amended and s40 of the NERC Act 2006 (as amended).

Please contact us with any queries.

Yours sincerely

Genevieve Broad MCIEEM MSc BSc (Hons)

Ecological Consultant

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Place Services provide ecological advice on behalf of Mid Sussex District Council

Please note: This letter is advisory and should only be considered as the opinion formed by specialist staff in relation to this particular matter.