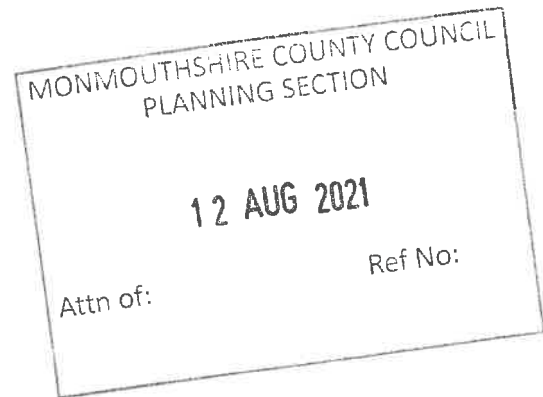




Ecological Surveys and Contracting

Bat and roof nesting bird surveys

**At
Great House West
Trelleck Grange
Monmouthshire
NP16 6QN**



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***Version:* V1**

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Site	Great House West
Project Number	AVA/GHW/2021/01
Client	Mr Herve Dehareng

Version	Date of Issue	Revisions
1	28/07/2021	

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Required actions: Enhancements to habitat

Approved and issued by: Steve Wadley

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Non-Technical Summary:

Survey type	Pre-planning application survey for bats and roof nesting birds.
Purpose	To assess the building potential for bat roosting and bird nesting.
Methodology	A daytime survey was carried out externally by a NRW bat licensed ecologist following current bat survey guidelines. Please note: Due to covid 19 restrictions, no internal inspection was carried out but this was not deemed a limitation to survey. Two bat emergence surveys and a desktop data search.
Findings	The inspection resulted in the building area (Extensions) proposed for development having no viable bat access areas. The surrounding habitat is of high value for bats and the main house roof does have bat access points, but they are around 3 meters above the extension area and will not be impacted directly by the proposed works. The proposed works will fall below the existing bedroom windows which are around 1.5m below the potential bat access points. As a safeguard and to ensure no delays in planning, the building was subject to two bat emergence surveys which resulted in no bats emerging from the building.
Significance	It is deemed appropriate in this instance for works to proceed without a NRW mitigation licence.
Potential impacts	The level of potential impact on bats and roof nesting birds from the proposed development is deemed to be negligible.
Further survey requirements	Further survey is not deemed necessary due to the extensions proposed for works having no viable bat access areas (See photos) and the building being classed as having an absence of bats.

Appendix II: Supporting Photographs

	
<p>Figure 1 – Single storey extensions planned for works</p>	<p>Figure 2 – Sealed roof materials and lead flashing</p>
	
<p>Figure 3 – Conservatory on the south elevation, Note: potential light spill.</p>	<p>Figure 4 – Sealed fascia.</p>



7 Conclusion

Although the building surveyed is located within a habitat which has high potential for bats to roost, commute and forage, the proposed area of works has negligible potential for roosting bats. The structures are single storey extensions and the rooves are sealed and well maintained (See photos). The main house roof, which is several meters above the extensions, does have potential for bat access and roosting, but the proposed works is around 2m below the potential bat roosts so will not have a direct impact.

Bat emergence surveys were carried out as a precaution and resulted in no bats emerging from the main roof

Further survey for bats is not deemed necessary but vigilance for bat must be always maintained during works.

A NRW bat mitigation licence is not deemed necessary as no bats were observed emerging from the building.

