

## WML-A13a-E5a&b – WORK SCHEDULE FOR BAT LICENCE



**Site name and address (as stated on the application form or licence granted): Green Farm, Slait Hill To Pound Lane, Downhead Shepton Mallet, Somerset**

Please ensure that the work schedules are S.M.A.R.T and appropriate timescales are provided for each activity, to fit with order of events. Complete these schedules to show timings for all categories of work (mitigation and compensation measures), and to show the main construction period. The most common activities are listed here, and you can add up to 6 more if needed. Leave blank if not applicable. Enter timing by stating **start and end dates, to nearest month and year** (see first lines for examples). Enter comments if you need to clarify timings. For very complex schemes (e.g. high impact or phased development schemes) if additional lines are needed please do add in. This work schedule will form part of any bat licence.

E5a

PLEASE INCLUDE DATE OF SUBMISSION (e.g. 01 July 2016). This will be referenced in the annex		14/12/2023
Activity	Timing	Comments
<b>Pre- development activity</b>		
<i>Example: Bat house creation (in advance of licence)</i>	<i>Sept-14 to Nov-14</i>	<i>Also put up 3 bat boxes before end of December 2015, in advance of works commencing</i>
Creation of standalone bat feature/s (state completed and fit for purpose if created <u>before</u> licensable works due to commence)	Dec-23 to March-24	Create the bat house within a building (ref. B3) that is an adjoining part of the barn complex that supports a lesser horseshoe roost (ref. B1)
Installation of bat boxes pre-development works (state completed and fit for purpose if created <u>before</u> licensable works due to commence)	Dec-23 to Jan-24	Install three cavity bat boxes in trees pre-development - to be complete and fit for purpose prior to commencing building work, as required by planning condition 6.

Permanent exclusion measures (e.g. use of one-way excluders prior to permanent blocking of access points or destruction of roost)	Dec-23 to May-24	Block cavities and crevices in the building fabric of Barns B1-B5 (shown on Impacts Plan Figure D)
<b>Mid-development activity</b>		
<i>Example: Capture exercise (e.g. by hand /hand-held nets, etc)</i>	<i>Sept-2016</i>	<i>By hand</i>
Pre-works inspection by Named Ecologist or Accredited Agent	Dec-23 to Jan-24	Visual inspection of Barns B1-B5 (shown on Figure C6) prior to removing roofs
Installation of protective measures (e.g. separation membranes whilst working in lofts)		
Disturbance by noise, illumination or vibration (please specify)	Late March-24 to early May-24 or Oct-24 to March-25	Deterrent by torch and non-tactile methods to be used by the named ecologist for low numbers of bats if lesser horseshoes are present outside the bat house in Barns B1-B5 (shown on Impacts Plan Figure D)
Temporary exclusion measures (e.g. use of one-way excluders with access re-instated following works)	Jan- 24 to Nov-24	Sheeting /boarding of windows and doors on Barns B1-B5 (shown on Impacts Plan Figure D) to prevent bats entering the building during the building conversion works.
Permanent exclusion measures (e.g. use of one-way excluders prior to permanent blocking of access points or destruction of roost)	Dec -23 to May-24	Crevices in Barns B1-B5 (shown on Impacts Plan Figure D) that are unoccupied (by bats) will be blocked with paper or Rockwool insulation by the ecologist with builders then able to mortar the stonewalls. One-way excluders would be fitted to any crevices occupied by bats and this would remain in situ until the bat has dispersed naturally. The exclusion devices may need to remain in place through to Springtime 2024 if necessary.
Capture exercise (e.g. by hand / hand-held nets, etc – please state)	April-24 - Oct-24	Any capture and removal of crevice-dwelling bat species to bat boxes from Barns B1-B5 (shown on Impacts Plan Figure D) will be undertaken in springtime 2024. The buildings have low potential for bats to be present during winter, but any bats found would only be moved when animals are active

Destructive search by soft demolition	Nov -23 to March-24	Destructive search of Barn B5 and part of B2 (shown on on the Impacts Plan Figure D) will be undertaken following the exclusion work and once the named ecologist can confirm likely absence of bats. The barns have low to negligible suitability for winter use by bats.
Permenant exclusion measures (Barns B6 & B7)	May-24 to Oct-24	Crevices in Barns B6 & B7 (shown on the Impacts Plan, Figure D) will be fitted with permenant exclusion devices during summer 2024, in advance of work starting on this building block scheduled for October 2024. These barns are not used by horseshoe bats.
Capture exercise	July-24 to Oct-24 April-25 to Oct-25	Supervision of the roof strip for Barns B6 & B7, in advance of the main work starting in Oct-24. The period April-Oct 2025 will also be used to exclude bats if the building structures retain crevice roost features.
<b>During development</b>		
<i>Example: Mechanical demolition</i>	<i>Oct-2016</i>	<i>Buildings X and Y will be knocked down after sign off from Named Ecologist</i>
Mechanical demolition of all or part of structures (once declared free of bats by Named Ecologist or Accredited Agent) – please state		N/A - structures with bats will be dismantled by soft demolition
Construction period start and end dates	Dec-23 to Oct-26	The anticipated construction period for Barns B1-B5 is 17 months, commencing in Oct-23. The anticipated construction period for Barns B6 & B7 will commence between Oct-24 and April-25.
Site checks and maintenance during construction	Oct-24 to April-25 and June-26 to Oct-26	In addition to the ecological activities and bat house monitoring detailed in this schedule, an interim site visit will be made when construction starts on Barns B6 & B7 and a compliance check will be made at the end of the construction period.
<b>Post construction mitigation/compensation on ‘development’ site or other (provide details below)</b>		

<b>Example: Installation of access points and bat boxes</b>	<b>Feb-2017</b>	<b>Access points will be installed after completion of new roof structure; remaining 3 x bat boxes installed by end of this month.</b>
Creation of mitigation/compensation <u>post development</u> (e.g. installation of bat tubes, bricks, boxes, access points, etc – specify in comments section)	<b>Oct-25 to Oct-26</b>	<b>Three integrated bat boxes and three ridge access tiles will be installed on the exterior gables walls and roofs</b>
Habitat reinstatement or restoration (following temporary impacts)		N/A - habitat creation for Biodiversity Net Gain does not form part of the licence requirements for bats
Hedgerow or woodland planting (please specify)		N/A - see above

**E5b) Post-development works - type a "Y" where each activity will occur for a given year and leave blank for no activity.**

Year:	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027
Monitoring										Y		Y
Habitat management												
Site maintenance												

Year:	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039
Monitoring												
Habitat management												
Site maintenance												