

Bioscan (UK) Ltd The Old Parlour Little Baldon Farm Little Baldon Oxford OX44 9PU

Tel: +44 (0) 1865 341321 Fax: +44 (0) 1865 343674 bioscan@bioscanuk.com www.bioscanuk.com

## Land at Coos Lane, Handcross **Ecological Summary Note** Date: 21<sup>st</sup> November 2019

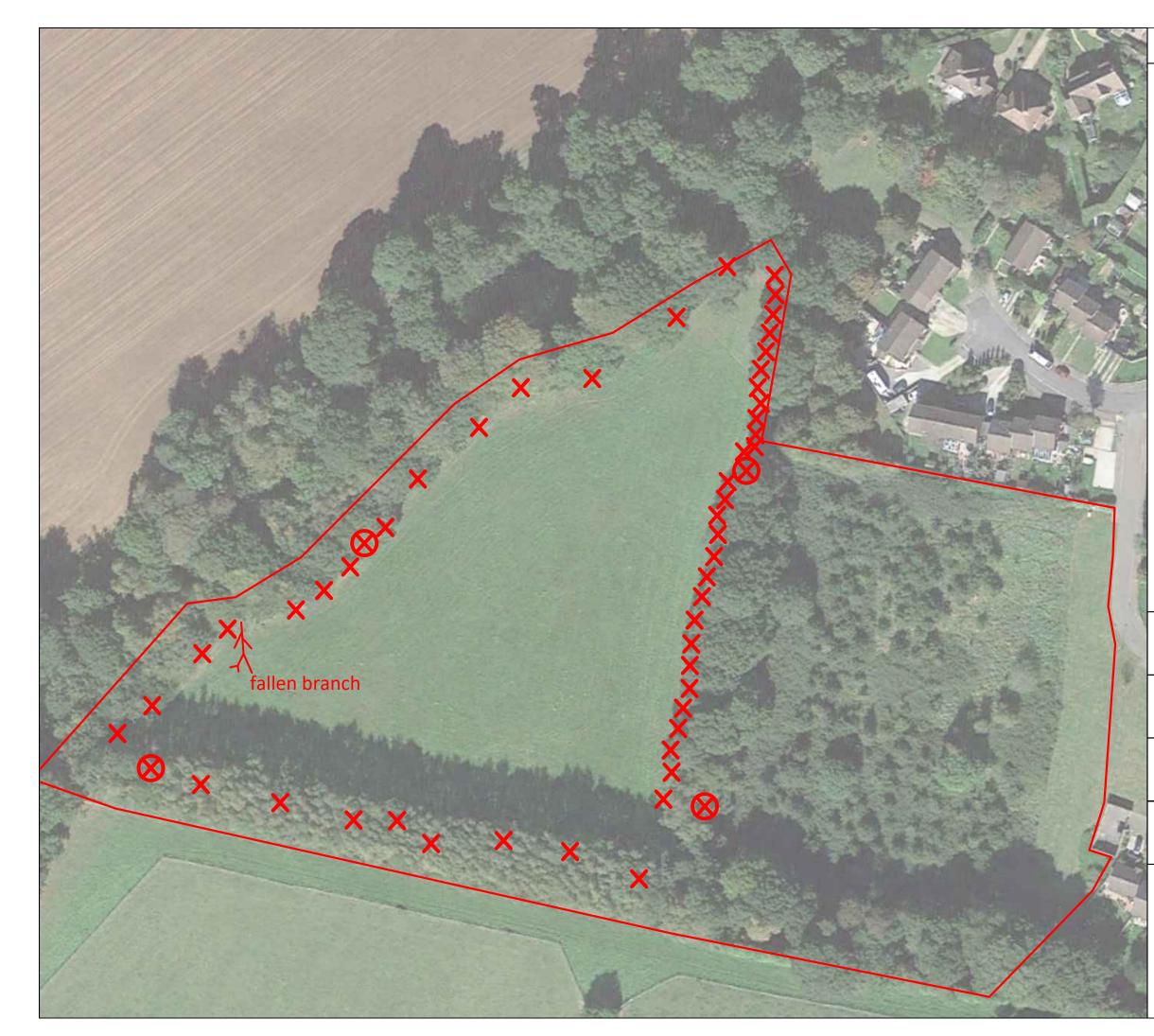
This note has been produced in order to provide a summary of the ecological surveys undertaken at the above site during 2019 and their broad findings to date. Where relevant, the attached figures provide additional detail from these surveys. It should be noted that the surveys detailed below focused on the field adjacent to Coos Lane and did not include any of the land to the east of this which it is understood is owned by the Parish and was not therefore accessible for surveying at this stage.

 Wetland Conservation
 Sustainable Drainage Systems
 Integrated Constructed Wetlands
 Ecosystem Services

Surveys

4175368 42

Phase 1 habitat survey	<ul> <li>a habitat survey was carried out on 11<sup>th</sup> November 2018, with additional detail collected during other visits to the site across 2019</li> </ul>
Dormouse survey	<ul> <li>a standard nest tube survey (50 tubes and four nest boxes) commencing on 15<sup>th</sup> April 2019, with checks for evidence of dormouse in May, July, September and October 2019.</li> </ul>
Badger survey	<ul> <li>a detailed survey was completed concurrent with the habitat survey in November 2018</li> </ul>
Bat survey	<ul> <li>a static detector only survey was completed during spring and summer 2019.</li> </ul>
Reptile survey	- a detailed survey for reptiles was carried out across late April and May 2019
Summary results	
Habitats	<ul> <li>No significant habitat interest was identified within the field and the boundary hedgerows are unlikely to be Important.</li> </ul>
Dormouse	<ul> <li>no evidence of dormouse was found during the 2019 survey. Whilst the survey did not include the Parish land it is likely that this result could be extrapolated to this area such that a resurvey is not required.</li> </ul>
Badgers	<ul> <li>no evidence of badgers, including setts was found</li> </ul>
Bats	<ul> <li>analysis of the survey records is ongoing, but the preliminary results suggest a typical mix of species with common pipistrelle, and to a lesser extent soprano pipistrelle, dominating the registrations recorded. Retention of the boundary vegetation together with a sensitive lighting strategy should avoid this being an overriding issue for a future planning application.</li> </ul>
Reptiles	- a single common lizard and a maximum of two adult grass snake were recorded, suggesting the site supports 'low' populations of both species.



## Кеу



Study area

Dormouse tube and reference number

Oormouse box

No evidence of dormouse found

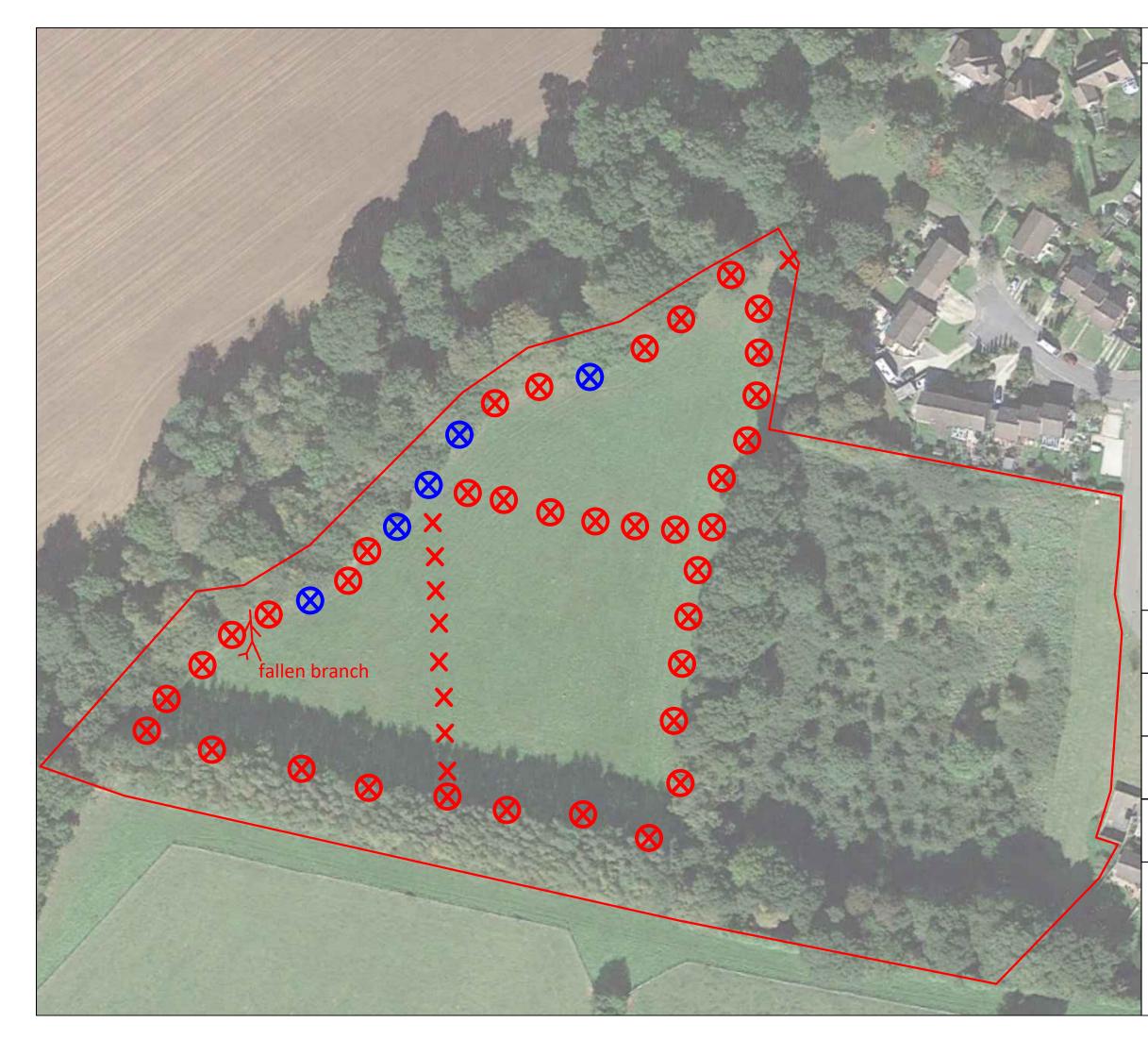


DO NOT SCALE

Title

Dormouse survey results

Project Coos Lane, Handcross		<sup>Client</sup> Millwood Designer	
coos cane, nanacioss		Homes	
Drawing No.		Revision	Project No.
Figure 1		А	E1961
Drawn	Checked	Date	
DM	SW	November 2019	
<b>Bioscan (UK) Ltd</b> The Old Parlour, Little Baldon Farm, Little Baldon, Oxford, OX44 9PU.		<b>310</b> SCAN	and the second sec
T: +44 (0) 1865 341321 F: +44 (0) 1865 343674 bioscan@bioscanuk.com www.bioscanuk.com		Reproduced from Ordnance Survey ©Crown Copyright. All rights reserved Licence No. 100005491	



## Кеу

8
×
8

## Study area

Reptile refugia location (corrugated)

Reptile refugia location (felt)

Reptile refugia under which a reptile was recorded



DO NOT SCALE

Title

Reptile survey results

Project		Client	
Coos Lane, Handcross		Millwood Designer Homes	
Drawing No.		Revision	Project No.
Figure 2		А	E1961
Drawn	Checked	Date	
DM	SW	November 2019	
<b>Bioscan (UK) Ltd</b> The Old Parlour, Little Baldon Farm, Little Baldon, Oxford, OX44 9PU.		BIOSCAN	

T: +44 (0) 1865 341321 F: +44 (0) 1865 343674 bioscan@bioscanuk.com www.bioscanuk.com

Reproduced from Ordnance Survey ©Crown Copyright. All rights reserved Licence No. 100005491