



# Botley West Solar Farm

Environmental Statement

**Volume 3**

**Appendix 9.9: Breeding Bird Survey Report**

November 2024

---

PINS Ref: EN010147

Document Ref: EN010147/APP/6.5

Revision P0

APFP Regulation 5(2)(a); Planning Act 2008; and Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulation

## Approval for issue

Jonathan Alsop

14 November 2024

The report has been prepared for the exclusive use and benefit of the Applicant and solely for the purpose for which it is provided. Unless otherwise agreed in writing by RPS Group Plc, any of its subsidiaries, or a related entity (collectively 'RPS') no part of this report should be reproduced, distributed, or communicated to any third party. RPS does not accept any liability if this report is used for an alternative purpose from which it is intended, nor to any third party in respect of this report. The report does not account for any changes relating to the subject matter of the report, or any legislative or regulatory changes that have occurred since the report was produced and that may affect the report.

The report has been prepared using the information provided to RPS by its client, or others on behalf of its client. To the fullest extent permitted by law, RPS shall not be liable for any loss or damage suffered by the client arising from fraud, misrepresentation, withholding of information material relevant to the report or required by RPS, or other default relating to such information, whether on the client's part or that of the other information sources, unless such fraud, misrepresentation, withholding or such other default is evident to RPS without further enquiry. It is expressly stated that no independent verification of any documents or information supplied by the client or others on behalf of the client has been made. The report shall be used for general information only.

---

**Prepared by:**

**RPS**  
**20 Western Avenue,**  
**Milton Park, Abingdon,**  
**Oxfordshire, OX14 4SH**  
**United Kingdom**

**Prepared for:**

**Photovolt Development Partners GmbH,**  
**on behalf of SolarFive Ltd.**

## Contents

<b>1</b>	<b>INTRODUCTION</b> .....	<b>1</b>
	Overview .....	1
<b>2</b>	<b>ASSESSMENT METHODOLOGY</b> .....	<b>2</b>
	Desk study .....	2
	Field survey .....	2
	Assessment Criteria .....	7
	Limitations/Notes .....	8
<b>3</b>	<b>RESULTS</b> .....	<b>9</b>
	Desk study .....	9
	Field Results .....	9
<b>4</b>	<b>SUMMARY</b> .....	<b>73</b>
	Breeding bird assemblage .....	73
	Annex 1 and Schedule 1 species .....	73
	Priority species .....	73
	BoCC red and amber lists. ....	73
	Geographical Importance .....	74
<b>5</b>	<b>REFERENCES</b> .....	<b>77</b>

## Tables

Table 1:	Breeding bird survey dates 2022 and 2023. ....	3
Table 2:	Breeding bird diversity criteria .....	8
Table 3:	Breeding and conservation status of birds recorded in 2023 in Area 1 .....	10
Table 4:	Breeding and conservation status of birds recorded in 2024 in Area 1 .....	11
Table 5:	Breeding and conservation status of birds recorded in 2023 in Area 2 .....	13
Table 6:	Breeding and conservation status of birds recorded in 2024 in Area 2 .....	15
Table 7:	Breeding and conservation status of birds recorded in 2023 and in Areas 3 and 4 .....	17
Table 8:	Breeding and conservation status of birds recorded in 2024 and in Areas 3 and 4 .....	19
Table 9:	Breeding and conservation status of birds recorded in 2023 in Area 5 .....	21
Table 10:	Breeding and conservation status of birds recorded in 2024 in Area 5 .....	23
Table 11:	Breeding and conservation status of birds recorded in 2023 in Area 6 .....	25
Table 12:	Breeding and conservation status of birds recorded in 2024 in Area 6 .....	27
Table 13:	Breeding and conservation status of birds recorded in 2023 in Area 7 .....	30
Table 14:	Breeding and conservation status of birds recorded in 2024 in Area 7 .....	31
Table 15:	Breeding and conservation status of birds recorded in 2023 in Area 8 .....	34
Table 16:	Breeding and conservation status of birds recorded in 2024 in Area 8 .....	36
Table 17:	Breeding and conservation status of birds recorded in 2023 in Area 9 .....	38
Table 18:	Breeding and conservation status of birds recorded in 2024 in Area 9 .....	39
Table 19:	Breeding and conservation status of birds recorded in 2023 in Areas 10 and 12 .....	42
Table 20:	Breeding and conservation status of birds recorded in 2024 in Areas 10 and 12 .....	44
Table 21:	Breeding and conservation status of birds recorded in 2023 in Area 11 .....	46
Table 22:	Breeding and conservation status of birds recorded in 2024 in Area 11 .....	47
Table 23:	Breeding and conservation status of birds recorded in 2023 in Area 13 .....	50
Table 24:	Breeding and conservation status of birds recorded in 2024 in Area 13 .....	51
Table 25:	Breeding and conservation status of birds recorded in 2023 in Area 14 .....	54
Table 26:	Breeding and conservation status of birds recorded in 2024 in Area 14 .....	56
Table 27:	Breeding and conservation status of birds recorded in 2023 in Area 15 .....	58
Table 28:	Breeding and conservation status of birds recorded in 2024 in Area 15 .....	59
Table 29:	Breeding and conservation status of birds recorded in 2023 in Area 16 .....	61
Table 30:	Breeding and conservation status of birds recorded in 2024 in Area 16 .....	63

Table 31:	Breeding and conservation status of birds recorded in 2022 at Denman’s Farm.....	66
Table 31:	Breeding and conservation status of birds recorded in 2024 at Denman’s Farm.....	66
Table 33:	Total Site Assemblage 2022 and 2023.....	68
Table 34:	Total Site Assemblage 2024.....	70
Table 35:	Species of conservation interest, number of territories, national, county status and geographical importance of survey area population.....	75

## Annexes

Annex number	Annex title
A	Desk study results
B	Figures
C	Barn owl

## Glossary

Term	Meaning
The Applicant	SolarFive Ltd
BoCC Amber list	Birds of Conservation Concern   BTO - British Trust for Ornithology (moderate conservation concern).
BoCC Red list	Birds of Conservation Concern   BTO - British Trust for Ornithology (high conservation concern).
The EIA regulations	The Infrastructure Planning (Environmental Impact Assessment) Regulations 2017, as amended
The Project	The Botley West Solar Farm (Botley West) Project
Priority Species	Species listed as being of principal importance for conservation in England under Section 41 of the Natural Environment and Rural Communities Act (2006)

## Abbreviations

Abbreviation	Meaning
BDir 1	Annex 1 of the EC Birds Directive (Directive 2009/147/EC)
BoCC 5	Birds of Conservation Concern 5
BTO	British Trust for Ornithology
ES	Environmental Statement
GIS	Geographic Information System
IUCN	International Union for Conservation of Nature
JNCC	Joint Nature Conservation Committee
NERC	The Natural Environment and Rural Communities

Abbreviation	Meaning
NT	Near Threatened
PINS	Planning Inspectorate
PPW	Planning Policy Wales
PVDP	Photovolt Development Partners GmbH
S41	Section 41 of the Natural Environment and Rural Communities Act (2006)
TVERC	Thames Valley Environmental Records Centre
VU	Vulnerable
WCA1	Schedule 1 of the Wildlife and Countryside Act 1981 (as amended) lists bird species subject to additional legal protections.

## Units

Unit	Description
km	Kilometre
MW	Mega -Watt (measure of power)

# 1 Introduction

## Overview

- 1.1.1 This Appendix of the Environmental Statement (ES) has been prepared by RPS on behalf of Photovolt Development Partners GmbH. (PVDP) for the Applicant, SolarFive Ltd. (SolarFive).
- 1.1.2 The purpose of this technical report is to present the methodology and results of the desk study for the Project. The results of this report have been used to inform Chapter 9: Ecology and Nature Conservation in Volume 1 of the ES **[EN010147/APP/6.3]**.

## 2 Assessment methodology

### Desk study

#### Desk study search area

- 2.1.1 The desk study obtained records of relevant bird species within a 2 km radius of the Site boundary.

#### Data request

- 2.1.2 A data request was made to Thames Valley Environmental Records Centre (TVERC) as part of the ecology desk study, the full results of which are presented in Annex 1 of Volume 9 Ecology and Nature Conservation. The results of the desk study pertaining to birds are presented in Appendix 9.1 of the ES [EN010147/APP/6.5].
- 2.1.3 Records requested included species designated as being of principal importance for conservation in England under Section 41 of the Natural Environment and Rural Communities (NERC) Act 2006 (S41 species), legally protected species and bird species listed on the Birds of Conservation Concern (BoCC) 5 (Stanbury *et al.*, 2021) Red list (species of high conservation concern) and Amber list (species of moderate conservation concern).
- 2.1.4 The legal and conservation status of the species for which records were received was determined using the Spreadsheet of Conservation Designations for UK Taxa (Joint Nature Conservation Committee (JNCC), 2018).

### Field survey

#### Study area

- 2.1.5 The study area for the field survey comprises all areas within the boundary of The Project. The survey area was predominantly agricultural with associated hedgerows, small areas of adjoining woodland, and riparian habitat following the River Evenlode.
- 2.1.6 Due to the size of the site, it was split into smaller areas (1-16 and Denman's Farm) and numbered accordingly. Areas 3 and 4 were surveyed separately in 2023 but as a whole in 2024. The survey area locations can be seen in Appendix B.

## Survey method – Breeding Birds

- 2.1.7 The survey methodology comprised a six-visit standard territory (registration) mapping methodology as detailed in Bibby *et al.* (2000) and Gilbert *et al.* (1998).
- 2.1.8 This method is based on the principle that the majority of species are territorial during the breeding season. This results in birds occupying discrete territories and displaying various behaviours (e.g., conspicuous song, visual display, and periodic disputes with neighbouring individuals) allowing their location and abundance to be estimated.
- 2.1.9 As species vary in their detectability throughout the day, at least one of the six visits was undertaken in the evening (i.e., during the last few hours of the day, extending beyond sunset for at least one hour) to pick up species not readily recorded by conventional surveys early in the morning (e.g., grasshopper warbler, nightingale, nightjar, and several owl species). Dusk survey visits also provide a good opportunity to identify roost sites.
- 2.1.10 Surveying was confined to a transect line encompassing the range of habitat types present within the site. The survey route was walked at a slow pace in order to locate and identify all individual birds. Visits were undertaken early in the morning, finishing before midday. Surveys were not conducted prior to sunrise, to avoid the dawn chorus (Bibby *et al.*, 2000).
- 2.1.11 Suitable optical equipment was used to observe bird behaviour and all accessible parts of the survey area were approached to within 50-100m. Survey routes were mapped, and the direction walked alternated on each visit, to ensure that all areas were covered at various times of morning across the duration of the survey. All species encountered within the survey area were recorded and mapped. Due to the size of the site, it was split into smaller areas (areas 1-16 and Denman’s Farm - see Figures 1.1 to 1.3).
- 2.1.12 Two seasons of surveys were undertaken, the first six visits were carried out between April and July 2023, with the exception of Denman’s Farm, which was undertaken between April and July 2022. The second six visits were undertaken between April and July 2024. All surveys were carried out during optimal conditions over the dates shown in Table 1 ‘D’ represents the surveys undertaken at dusk in 2024 with the exception of Denman’s Farm in 2022, no dusk survey was carried out.

**Table 1: Breeding bird survey dates 2022 and 2023.**

2022 - 2023	Visit					
	Area	1	2	3	4 D	5
1	05/04/23	19/04/23	03/05/23	17/05/23	14/06/23	26/06/23
2	11/04/23	20/04/23	04/05/23	18/05/23	15/06/23	03/07/23
3	12/04/23	25/04/23	09/05/23	23/05/23	15/06/23	03/07/23
4	13/04/23	26/04/23	10/05/23	24/05/23	20/06/23	05/07/23
5	03/04/23	24/04/23	02/05/23	21/06/23	28/06/23	06/07/23
6	04/04/23	25/04/23	03/05/23	30/05/23	22/06/23	07/07/23
7	06/04/23	28/04/23	18/05/23	24/05/23	26/06/23	10/07/23



2022 - 2023		Visit				
Area	1	2	3	4 D	5	6
8	05/04/23	27/04/23	15/05/23	26/05/23	26/06/23	11/07/23
9	20/04/23	26/04/23	18/05/23	31/05/23	07/06/23	29/07/23
10 & 12	04/04/23	18/04/23	04/05/23	25/05/23	21/06/23	06/07/23
11	18/04/23	25/04/23	12/05/23	23/05/23	07/06/23	21/06/23
13	11/04/23	20/04/23	11/05/23	09/06/23	21/06/23	07/07/23
14	12/04/23	25/04/23	18/05/23	25/05/23	24/06/23	08/07/23
15	17/04/23	28/04/23	16/05/23	25/05/23	09/06/23	24/06/23
16	05/04/23	22/04/23	24/05/23	25/05/23	02/06/23	08/07/23
Denman's Farm	27/04/22	02/05/22	11/05/22	25/05/22	08/06/22	22/06/22

2023 - 2024		Visit				
Area	1	2	3 D	4	5 D	6
1	11/04/24	25/04/24	09/05/24	24/05/24	12/06/24	02/07/24
2	10/04/24	24/04/24	08/05/24	23/05/24	11/06/24	01/07/24
3 & 4	16/04/24	01/05/24	15/05/24	29/05/24	20/06/24	04/07/24
5	10/04/24	07/05/24	24/05/24	04/06/24	17/06/24	02/07/24
6	12/04/24	04/05/24	25/05/24	05/06/24	19/06/24	03/07/24
7	14/04/24	08/05/24	26/05/24	06/06/24	20/06/24	04/07/24
8	19/04/24	06/05/24	30/05/24	13/06/24	19/06/24	07/07/24
9	15/04/24	10/05/24	29/05/24	07/06/24	22/06/24	08/07/24
10 & 12	09/04/24	01/05/24	16/05/24	05/06/24	10/06/24	02/07/24
11	04/04/24	18/04/24	02/05/24	11/06/24	25/06/24	11/07/24
13	16/04/24	10/05/24	20/05/24	30/05/24	19/06/24	16/07/24
14	05/04/24	17/05/24	28/05/24	07/06/24	17/06/24	19/07/24
15	19/04/24	21/05/24	29/05/24	18/06/24	21/06/24	15/07/24
16	06/04/24	05/05/24	17/05/24	15/06/24	20/06/24	19/07/24
Denman's Farm	17/04/24	07/05/24	16/05/24	27/05/24	19/06/24	11/07/24

2.1.13 On each visit, registrations were recorded directly into ESRI GIS software loaded on handheld tablet devices. A fresh map was used for each survey. Registrations of birds were recorded using standard British Trust for Ornithology (BTO) two-letter species codes. Standard behaviour codes were added to denote singing, calling, movement between areas, flight, carrying food, nest building, aggressive encounters, and other non-specified behaviours.

2.1.14 The expected outcome of a territory mapping survey is that mapped registrations fall into clusters approximately coinciding with territories. A cluster is generally a spatially distinct group of registrations that represent the activity of not more than one territorial male or pair. Ideally, clusters include registrations of territorial behaviour across all visits and are clearly demarcated from adjacent clusters by simultaneous recording of neighbouring birds. Where a species exhibits high territory density, the mapping of simultaneously singing birds becomes essential. Territory boundaries are assumed to be between such birds.

- 2.1.15 Territory mapping methods produce analysis maps of non-overlapping ellipses encircling clusters of records thought to relate to separate territorial males or breeding pairs. These ellipses may not show the entire extent of a pair's actual breeding territory, which may be significantly larger, however, they are likely to show those areas in which the pair is most active.
- 2.1.16 On completion of the surveys, analysis maps were produced for each species, consisting of all registrations recorded during the survey. From these species' maps, the number of territories was calculated by identifying the number of clusters present.
- 2.1.17 Standard registration mapping techniques were also used to record non-breeding species.
- 2.1.18 The following definitions have been used to identify the breeding status of the species recorded:
- Confirmed breeding: includes species for which territories were positively identified as a result of the number of registrations (i.e., three or more), the location of an active nest, and the presence of recently fledged young or downy young.
  - Probable breeding: includes a pair observed in suitable nesting habitat in the breeding season, or agitated behaviour/anxiety calls from adults indicating the presence of a nest or young nearby. Behaviour was observed on insufficient occasions to confirm the presence of a territory.
  - Possible breeding: includes species observed in the breeding season in suitable nesting habitats or singing male present (or breeding calls heard) in the breeding season in suitable breeding habitats however records to determine a confirmed breeding were either limited or sporadic.
  - Non-breeding: either flyovers or no site interaction, species considered to be on migration or post-breeding flocks/family groups observed but considered to be non-breeding. In addition, species flying over the site but where the habitat was not considered suitable for that species to breed were also excluded. For example, swallows flying over fields but not breeding, or peregrine falcon hunting but no actual breeding potential occurred within the areas surveyed.
- 2.1.19 For late arriving migrants (e.g., spotted flycatcher and hobby) for which fewer potential contacts are possible, one registration has been used to suggest a territory. This can also be applied to inconspicuous species.
- 2.1.20 As habitats change over time, the survey results are considered accurate for up to two years, assuming no considerable changes to the site conditions occur during this period.

## **Barn Owl**

- 2.1.21 Incidental records and information were gathered for barn owl during the two seasons of dusk and dawn, breeding and wintering bird, surveys. As a result of these records, further surveys were carried out to assess and inspect potentially suitable roosting or nesting features within 50m of the site (where

accessible). The survey was completed by suitably qualified ecologists, who hold a Natural England class licence to survey barn owls.

2.1.22 The survey was completed in line with the methods detailed in Shawyer (2011) and the Barn Owl Conservation Handbook (2012). A walkover survey was completed during daylight to identify features of potential value to Barn Owls. Prior to the completion of this survey aerial imagery and Ordnance Survey maps were reviewed.

2.1.23 Features identified as of potential value to Barn Owls were inspected in detail to determine if they offer a Potential Nest Site (PNS) for Barn Owls.

2.1.24 PNS typically include:

- Agricultural or old industrial buildings with suitable access and possessing an upper floor, loft, roof void, blocked chimney, wide wall plate, bale stack, empty water tank, ducting or large nest box;
- Disused or derelict cottages or industrial buildings such as aircraft hangers, which possess an open joist, broken ceiling panel, water tank, disused chimney, or large nest box;
- Mature trees, isolated or in clusters in open fields, hedgerows or on a woodland edge, containing a hole >80mm backed by a large, dark cavity, including those which have rotted-out to ground level, but which offer no obvious access to terrestrial predators through an open root structure;
- Outdoor nest boxes on poles, trees, buildings, or owl towers, which offer a dark chamber;
- Outdoor bale ricks;
- Cliffs and quarries with caves or fissures;
- River, rail, or road bridges containing suitable cavities within their structure; and
- Rural churches and the chimneys of intermittently used holiday homes.

2.1.25 During surveys of the above PNS, Active Roost Sites (ARS) were also recorded, if encountered. An ARS is defined as a feature within which breeding does not occur, but where a bird is seen or heard regularly or its current or recent presence (within the last 12 months) can be recognised by signs of thick, chalky-white, streaky droppings, usually accompanied by pellets and moulted feathers.

2.1.26 All habitats within the survey area were assessed to determine which, on the basis of their appearance and structure, offered Potential Foraging or Commuting Habitat (PFH). Barn Owls can utilise a variety of different habitat types, but the majority of prime foraging habitat in mainland Britain is provided by fields of rough-grassland and young plantations, and in particular by rough-grassland corridors along watercourses, roadsides, arable field margins, woodland edge and occasionally along woodland rides, which is present throughout the Site within field margins, set aside, and habitats adjacent to the Site boundary.

2.1.27 Due to the sensitive nature of barn owl data, the precise locations are confidential. Those with a legitimate need for the information may request it from RPS.

### Assessment Criteria

2.1.28 The assessment of the breeding bird community at Botley West includes a focus on species that are afforded special statutory protection or those included on one, or more, of the lists of species of conservation interest. These include:

- Species listed on Annex 1 of the EC Birds Directive (Directive 2009/147/EC), or species listed on Schedule 1 of the Wildlife and Countryside Act 1981 (as amended);
- Species included in the Birds of Conservation Concern (BoCC) Red and Amber Lists (Stanbury *et al.*, 2021), and priority species within the UK BAP and Local BAP species; and
- Those occurring in nationally, regionally, or locally important numbers.

2.1.29 Annex 1 species are those for which the UK Government are required to take special measures, including the designation of SPAs, to ensure the survival and reproduction of these species throughout their area of distribution.

2.1.30 The NERC Act 2006 lists Priority Species and is used as a guide to decision-makers, including local and regional authorities, in implementing their duty under section 40 of the Act. Under section 40 every public authority (e.g., a local authority or local planning authority) must, in exercising its functions, have regard, as far as is consistent with the proper exercise of those functions, to the purpose of conserving biodiversity. In addition, with regard to the Priority Species, the Secretary of State must:

- a. Take such steps as appear to the Secretary of State to be reasonably practicable to further the conservation of the living organisms and types of habitats included in any list published under this section; or
- b. Promote the taking by others of such steps.

2.1.31 Species listed on the BoCC Red List are those that have declined in numbers by 50% over the last 25 years, those that have shown a historical population and species that are of global conservation concern. The 70 species on the Red List are of the most urgent conservation concern.

2.1.32 Species listed on the BoCC Amber List, of which there are currently 103, include those that have shown a moderate decline in numbers (25%-49%) over the last 25 years and those with total populations of less than 300 breeding pairs. Also included are those species which represent a significant proportion (greater than 20%) of the European breeding or wintering population, those for which at least 50% of the British population is limited to 10 sites or less and those of unfavourable conservation status in Europe.

2.1.33 The remaining species are placed on the Green List, indicating that they are of low conservation priority. These species still receive full protection through the provisions of the Wildlife and Countryside Act 1981 (as amended).

- 2.1.34 Thresholds for national significance in terms of population size for individual species are based on the criteria for SSSI designation, whereby a site is considered eligible for designation at SSSI level if it regularly supports >1% of the national breeding population of a species. A population of a species can be considered to be of County importance if it exceeds 1% of the county population, where estimates for this are available (e.g., from local bird group reports).
- 2.1.35 When assessing the significance of the overall breeding bird assemblage, the number of species recorded in an area is a simple measure of diversity. Fuller (1980) gives the following breeding bird assemblage diversity criteria which are presented in Table 2 below.

**Table 2: Breeding bird diversity criteria**

	National importance	Regional importance	County importance	Local importance
Number of species	85+	70-84	50-69	25-49

### Limitations/Notes

- 2.1.36 There were no known limitations to the field surveys.
- 2.1.37 The Applicant cannot be held liable for any inaccuracies or incompleteness of third-party desk study data.
- 2.1.38 Desk study data shows where species have been recorded. The absence of records may be due to the absence of surveys in that area or a lack of reporting of results and incidental sightings. The absence of records, therefore, does not mean an absence of a species.
- 2.1.39 The barn owl survey was completed at the optimal time of year for this survey type (Shawyer, 2011). The majority of trees on site were immature and no suitable cavities were recorded in accessible trees which were of sufficient size and age to support features suitable for nesting barn owl, although it is possible that suitable features may have been present in trees that could not be inspected. The majority of buildings present adjacent to the site comprised farm buildings and sheds, mainly of sheet metal or wood construction and primarily single-skinned and were of limited suitability for barn owls. All accessible structures were surveyed.

## 3 Results

### Desk study

- 3.1.1 Records of protected species were obtained from the TVERC. A number of bird species of conservation interest were recorded within the 2 km search radius of the. A summary of these records is provided in Appendix A.
- 3.1.2 In order to simplify the results, only records of species from the last 10 years are shown. In addition, only data with a 6-figure grid reference resolution or higher are provided since locations given at a lower resolution do not allow accurate calculation of the distance to the site boundary. Where distances are not provided, these are marked with an 'X.'

### Field Results

- 3.1.3 All barn owl PNS and ARS within and adjacent to the survey boundary were inspected where possible, the results are shown in Appendix C.
- 3.1.4 The results are presented in Appendix B and described in each area below.
- 3.1.5 The highest level of breeding status across a species is listed in tables.

#### Area 1 2023 - 2024

- 3.1.6 A total of 59 species were recorded within the boundary of Area 1 during the breeding bird surveys undertaken between April and July 2023, and April and July 2024. These were all common and widespread species, typical of the habitat types found in Area 1.
- 3.1.7 Of the 59 species recorded, 20 were confirmed breeding, four probably breeding, and 12 possibly breeding. This results in a breeding bird assemblage of 36 species. The remaining 24 species were of non-breeding status, either passing through or using the site for foraging.
- 3.1.8 Greenfinch, yellowhammer, skylark, and linnet which are Red List species, were recorded as confirmed breeding in Area 1. Grey partridge, marsh tit, linnet, skylark, yellowhammer and mistle thrush were recorded as confirmed holding territories (as probable/possible breeders).
- 3.1.9 Dunnock, reed bunting, tawny owl, song thrush, whitethroat, woodpigeon, and wren, which are Amber List species, were recorded as confirmed breeding. Kestrel additionally was confirmed as holding a territory (as probable/possible breeder) in Area 1.
- 3.1.10 Red Kite, an Annex 1 and Schedule 1 species, was frequently recorded in Area 1, hunting, and foraging over the site. One possible territory for Red Kite was recorded in Area 1, however no nest sites were recorded.
- 3.1.11 Tables 3 and 4 below list all species recorded in Area 1, and the respective criteria where appropriate for inclusion as being of conservation importance. Maps of the distribution of records for each

species of conservation interest (i.e., those listed in Annex 1 of the EC Birds Directive, Schedule 1 of the Wildlife and Countryside Act, the UK BoCC Red/Amber Lists and Priority species) are shown in Figures 1.1 and 2.1.

**Table 3: Breeding and conservation status of birds recorded in 2023 in Area 1**

Species	Breeding status	Number of territories	Conservation Status			
			Annex 1 EU Birds Directive	Schedule 1 WCA	Priority Species	BoCC 5 Red and Amber Species
Blackbird	Confirmed	5	-	-	-	-
Blackcap	Possible	5	-	-	-	-
Blue tit	Confirmed	9	-	-	-	-
Bullfinch	Non-breeding	N/A	-	-	-	Amber
Buzzard	Non-breeding	N/A	-	-	-	-
Carrion crow	Non-breeding	N/A	-	-	-	-
Chaffinch	Confirmed	6	-	-	-	-
Chiffchaff	Possible	6	-	-	-	-
Corn bunting	Possible	N/A	-	-	■	Red
Cuckoo	Non-breeding	N/A	-	-	-	Red
Dunnock	Confirmed	5	-	-	■	Amber
Garden warbler	Possible	1	-	-	-	-
Goldcrest	Possible	2	-	-	-	-
Goldfinch	Possible	1	-	-	-	-
Great tit	Confirmed	7	-	-	-	-
Grey partridge	Non-breeding	N/A	-	-	■	Red
Jackdaw	Non-breeding	N/A	-	-	-	-
Jay	Non-breeding	N/A	-	-	-	-
Kestrel	Non-breeding	N/A	-	-	-	Amber
Lesser black-backed gull	Non-breeding	N/A	-	-	-	Amber
Lesser whitethroat	Non-breeding	N/A	-	-	-	-
Linnet	Possible	2	-	-	■	Red
Long-tailed tit	Confirmed	2	-	-	-	-
Magpie	Non-breeding	N/A	-	-	-	-
Marsh tit	Possible	1	-	-	■	Red
Nuthatch	Non-breeding	N/A	-	-	-	-
Pheasant	Possible	4	-	-	-	-
Pied wagtail	Possible	1	-	-	-	-
Red kite	Probable	1	■	-	-	-

Species	Breeding status	Number of territories	Annex 1 EU Birds Directive	Conservation Status		
				Schedule 1 WCA	Priority Species	BoCC 5 Red and Amber Species
Red-legged partridge	Possible	1	-	-	-	-
Robin	Confirmed	7	-	-	-	-
Rook	Non-breeding	N/A	-	-	-	Amber
Skylark	Possible	15	-	-	■	Red
Song thrush	Possible	3	-	-	■	Amber
Starling	Non-breeding	N/A	-	-	■	Red
Stock dove	Non-breeding	N/A	-	-	-	Amber
Swallow	Non-breeding	N/A	-	-	-	-
Whitethroat	Possible	3	-	-	-	Amber
Willow warbler	Non-breeding	N/A	-	-	-	Amber
Woodpigeon	Confirmed	5	-	-	-	Amber
Wren	Probable	10	-	-	-	Amber
Yellowhammer	Possible	4	-	-	■	Red

**Table 4: Breeding and conservation status of birds recorded in 2024 in Area 1**

Species	Breeding status	Number of territories	Annex 1 EU Birds Directive	Conservation Status		
				Schedule 1 WCA	Priority Species	BoCC 5 Red and Amber Species
Blackbird	Confirmed	7	-	-	-	-
Blackcap	Confirmed	11	-	-	-	-
Blue Tit	Confirmed	8	-	-	-	-
Buzzard	Probable	1	-	-	-	-
Chaffinch	Confirmed	8	-	-	-	-
Chiffchaff	Confirmed	8	-	-	-	-
Duncock	Confirmed	10	-	-	■	Amber
Garden Warbler	Possible	2	-	-	-	-
Goldcrest	Confirmed	2	-	-	-	-
Goldfinch	Non-breeding	N/A	-	-	-	-
Great Spotted Woodpecker	Non-breeding	N/A	-	-	-	-
Great Tit	Confirmed	7	-	-	-	-
Greenfinch	Confirmed	1	-	-	-	Red
Grey Heron	Non-breeding	N/A	-	-	-	-
Grey Partridge	Probable	1	-	-	■	Red
Jackdaw	Non-breeding	N/A	-	-	-	-



Species	Breeding status	Number of territories	Annex 1 EU Birds Directive	Conservation Status		
				Schedule 1 WCA	Priority Species	BoCC 5 Red and Amber Species
Jay	Non-breeding	N/A	-	-	-	-
Kestrel	Possible	1	-	-	-	Amber
Lesser Whitethroat	Probable	2	-	-	-	-
Linnet	Confirmed	3	-	-	-	Red
Long-tailed Tit	Confirmed	2	-	-	-	-
Magpie	Possible	2	-	-	-	-
Mallard	Non-breeding	N/A	-	-	-	Amber
Marsh Tit	Possible	1	-	-	-	Red
Meadow Pipit	Non-breeding	N/A	-	-	-	Amber
Mistle Thrush	Possible	1	-	-	-	Red
Raven	Non-breeding	N/A	-	-	-	-
Red Kite	Possible	1	■	■	-	-
Redstart	Non-breeding	N/A	-	-	-	Amber
Reed Bunting	Confirmed	1	-	-	■	Amber
Robin	Confirmed	16	-	-	-	-
Rook	Non-breeding	N/A	-	-	-	Amber
Skylark	Confirmed	14	-	-	■	Red
Snipe	Non-breeding	N/A	-	-	-	Amber
Song Thrush	Confirmed	5	-	-	-	Amber
Sparrowhawk	Non-breeding	N/A	-	-	-	Amber
Stock Dove	Non-breeding	N/A	-	-	-	Amber
Swallow	Non-breeding	N/A	-	-	-	-
Swift	Non-breeding	N/A	-	-	-	Red
Tawny Owl	Confirmed	1	-	-	-	Amber
Treecreeper	Possible	1	-	-	-	-
Wheatear	Non-breeding	N/A	-	-	-	Amber
Whitethroat	Confirmed	4	-	-	-	Amber
Woodpigeon	Confirmed	6	-	-	-	Amber
Wren	Confirmed	14	-	-	-	Amber
Yellow Wagtail	Non-breeding	N/A	-	-	■	Red
Yellowhammer	Confirmed	5	-	-	■	Red

## Area 2 2023 - 2024

3.1.12 A total of 59 species were recorded within Area 2 during the breeding bird surveys undertaken between April and July 2023 and April and July

2024. These were all common and widespread species, typical of the habitat types found in Area 2.

- 3.1.13 Of the 59 species recorded, 26 were confirmed breeding, two probably breeding, and nine possibly breeding. This results in a breeding bird assemblage of 37 species. The remaining 22 species were of non-breeding status, either passing through the area or using the area for foraging.
- 3.1.14 Greenfinch, linnet, skylark, starling, and yellowhammer, which are Red List species, were recorded as holding territories in the area (although they were not recorded as confirmed breeding).
- 3.1.15 Dunnock, song thrush, stock dove, whitethroat, woodpigeon, and wren, which are Amber List species, were recorded as confirmed breeding. Kestrel and short-eared owl, which are Amber List species, were confirmed holding territories (as probable/possible breeders) in Area 2.
- 3.1.16 Barn owl, which is a Schedule 1 species, was confirmed as holding territories (as probable/possible breeders).
- 3.1.17 Red kite, an Annex 1 and Schedule 1 species, was frequently recorded in Area 2; hunting and foraging over the site. One confirmed territory was recorded in Area 2, with an occupied nest in the northern section.
- 3.1.18 An additional Schedule 1 species, hobby, was recorded using the site for foraging.
- 3.1.19 Tables 5 and 6 below list all species recorded in Area 2, and the respective criteria where appropriate for inclusion as being of conservation importance. Maps of the distribution of records for each species of conservation interest (i.e., those listed in Annex 1 of the EC Birds Directive, Schedule 1 of the Wildlife and Countryside Act, the UK BoCC Red/Amber Lists and Priority species) are shown in Figures 1.2 and 2.2.

**Table 5: Breeding and conservation status of birds recorded in 2023 in Area 2**

Species	Breeding status	Number of territories	Conservation Status			
			Annex 1 EU Birds Directive	Schedule 1 WCA	Priority species	BoCC 5 Red and Amber Species
Barn owl	Non-breeding	N/A	-	■	-	-
Blackbird	Possible	6	-	-	-	-
Blackcap	Confirmed	9	-	-	-	-
Black-headed Gull	Non-breeding	N/A	-	-	-	Amber
Blue Tit	Confirmed	9	-	-	-	-
Bullfinch	Non-breeding	N/A	-	-	■	Amber
Buzzard	Non-breeding	N/A	-	-	-	-
Carrion Crow	Non-breeding	N/A	-	-	-	-
Chaffinch	Confirmed	7	-	-	-	-
Chiffchaff	Possible	7	-	-	-	-

Species	Breeding status	Number of territories	Conservation Status			
			Annex 1 EU Birds Directive	Schedule 1 WCA	Priority species	BoCC 5 Red and Amber Species
Dunnock	Probable	6	-	-	■	Amber
Garden Warbler	Possible	1	-	-	-	-
Goldcrest	Possible	3	-	-	-	-
Goldfinch	Possible	3	-	-	-	-
Great Spotted Woodpecker	Possible	1	-	-	-	-
Great Tit	Confirmed	7	-	-	-	-
Green Woodpecker	Non-breeding	N/A	-	-	-	-
Grey heron	Non-breeding	N/A	-	-	-	-
Grey Partridge	Non-breeding	N/A	-	-	■	Red
Hobby	Non-breeding	N/A	-	■	■	-
House Sparrow	Non-breeding	N/A	-	-	■	Red
Jackdaw	Non-breeding	N/A	-	-	-	-
Jay	Non-breeding	N/A	-	-	-	-
Kestrel	Possible	1	-	-	-	Amber
Lesser Black-backed Gull	Non-breeding	N/A	-	-	-	Amber
Linnet	Possible	2	-	-	■	Red
Long-tailed Tit	Confirmed	3	-	-	-	-
Magpie	Non-breeding	N/A	-	-	-	-
Marsh Tit	Non-breeding	N/A	-	-	■	Red
Meadow Pipit	Non-breeding	N/A	-	-	-	Amber
Pheasant	Possible	5	-	-	-	-
Raven	Non-breeding	N/A	-	-	-	-
Red kite	Possible	1	■	■	-	-
Red-legged Partridge	Possible	3	-	-	-	-
Redpoll	Non-breeding	N/A	-	-	-	Red
Robin	Confirmed	12	-	-	-	-
Rook	Non-breeding	N/A	-	-	-	Amber
Skylark	Probable	22	-	-	■	Red
Song Thrush	Possible	3	-	-	■	Amber
Sparrowhawk	Non-breeding	N/A	-	-	-	Amber
Stock Dove	Non-breeding	N/A	-	-	-	Amber
Swallow	Confirmed	1	-	-	-	-
Swift	Non-breeding	N/A	-	-	-	Red

Species	Breeding status	Number of territories	Conservation Status			
			Annex 1 EU Birds Directive	Schedule 1 WCA	Priority species	BoCC 5 Red and Amber Species
Treecreeper	Possible	2	-	-	-	-
Wheatear	Non-breeding	N/A	-	-	-	Amber
Whinchat	Non-breeding	N/A	-	-	-	Red
Whitethroat	Confirmed	3	-	-	-	Amber
Willow Warbler	Non-breeding	N/A	-	-	-	Amber
Woodpigeon	Possible	7	-	-	-	Amber
Wren	Possible	11	-	-	-	Amber
Yellowhammer	Possible	5	-	-	■	Red

**Table 6: Breeding and conservation status of birds recorded in 2024 in Area 2**

Species	Breeding status	Number of territories	Conservation Status			
			Annex 1 EU Birds Directive	Schedule 1 WCA	Priority species	BoCC 5 Red and Amber Species
Barn Owl	Probable	1	-	■	-	-
Blackbird	Confirmed	10	-	-	-	-
Blackcap	Confirmed	11	-	-	-	-
Blue Tit	Confirmed	11	-	-	-	-
Bullfinch	Non-breeding	N/A	-	-	-	Amber
Buzzard	Probable	1	-	-	-	-
Carrion Crow	Non-breeding	N/A	-	-	-	Green
Chaffinch	Confirmed	9	-	-	-	-
Chiffchaff	Confirmed	10	-	-	-	-
Corn Bunting	Possible	2	-	-	■	Red
Duncock	Confirmed	8	-	-	■	Amber
Goldcrest	Confirmed	4	-	-	-	-
Goldfinch	Confirmed	4	-	-	-	-
Great Spotted Woodpecker	Confirmed	1	-	-	-	-
Great Tit	Confirmed	10	-	-	-	-
Greenfinch	Possible	2	-	-	-	Red
Grey Partridge	Possible	1	-	-	-	Red
House Sparrow	Possible	1	-	-	■	Red
Jackdaw	Non-breeding	N/A	-	-	-	Green
Jay	Non-breeding	N/A	-	-	-	Green
Kestrel	Probable	1	-	-	-	Amber
Linnet	Confirmed	4	-	-	-	Red

Species	Breeding status	Number of territories	Conservation Status			
			Annex 1 EU Birds Directive	Schedule 1 WCA	Priority species	BoCC 5 Red and Amber Species
Long-tailed Tit	Confirmed	1	-	-	-	-
Magpie	Confirmed	1	-	-	-	-
Marsh Tit	Non-breeding	N/A	-	-	■	Red
Meadow Pipit	Non-breeding	N/A	-	-	-	Amber
Mistle Thrush	Non-breeding	N/A	-	-	-	Red
Nuthatch	Confirmed	1	-	-	-	-
Raven	Non-breeding	N/A	-	-	-	Green
Red Kite	Confirmed	1	■	■	-	-
Common Redstart	Non-breeding	N/A	-	-	-	Amber
Robin	Confirmed	15	-	-	-	-
Short-eared Owl	Possible	1	■	-	-	Amber
Skylark	Confirmed	28	-	-	-	Red
Song Thrush	Confirmed	4	-	-	-	Amber
Sparrowhawk	Non-breeding	N/A	-	-	-	Amber
Starling	Confirmed	1	-	-	■	Red
Stock Dove	Confirmed	1	-	-	-	Amber
Swallow	Confirmed	1	-	-	-	-
Wheatear	Non-breeding	N/A	-	-	-	Amber
Whitethroat	Confirmed	3	-	-	-	Amber
Woodpigeon	Confirmed	9	-	-	-	Amber
Wren	Confirmed	15	-	-	-	Amber
Yellow Wagtail	Non-breeding	N/A	-	-	■	Red
Yellowhammer	Confirmed	5	-	-	■	Red

### Areas 3 and 4 2023 - 2024

- 3.1.20 A total of 68 species were recorded within the boundary of Areas 3 and 4 during the breeding bird surveys undertaken between April and July 2023, and April and July 2024. These were all common and widespread species, typical of the habitat types found in Areas 3 and 4.
- 3.1.21 Of the 68 species recorded, 32 were confirmed breeding, two probably breeding, and six possibly breeding. This results in a breeding bird assemblage of 40 species. The remaining 28 species were of non-breeding status, either passing through or using the site for foraging.
- 3.1.22 Corn bunting, greenfinch, house sparrow, linnet, mistle thrush, skylark, starling, yellow wagtail, and yellowhammer, which are Red List species, were recorded as confirmed breeding. Grasshopper warbler, and grey

partridge, which are also Red List species, were recorded as confirmed holding territories (as probable/possible breeders) in Areas 3&4.

- 3.1.23 Dunnock, kestrel, bullfinch, reed bunting, song thrush, stock dove, tawny owl, whitethroat, wren, and woodpigeon, which are Amber List species, were recorded as confirmed breeding in Areas 3&4.
- 3.1.24 Barn owl, which is a Schedule 1 species, was recorded as confirmed breeding in Areas 3&4.
- 3.1.25 Red kite, an Annex 1 and Schedule 1 species, was frequently recorded in Areas 3&4, hunting, and foraging over the site. One probable territory for red kite was recorded in Areas 3 and 4, however, no nest sites were recorded.
- 3.1.26 Tables 7 and 8 below list all species recorded in Areas 3 and 4, and the respective criteria where appropriate for inclusion as being of conservation importance. Maps of the distribution of records for each species of conservation interest (i.e., those listed in Annex 1 of the EC Birds Directive, Schedule 1 of the Wildlife and Countryside Act, the UK BoCC Red/Amber Lists and Priority species) are shown in Figures 1.3 and 2.3.

**Table 7: Breeding and conservation status of birds recorded in 2023 and in Areas 3 and 4**

Species	Breeding status	Number of territories	Conservation Status			
			Annex 1 EU Birds Directive	Schedule 1 WCA	Priority species	BoCC 5 Red and Amber Species
Barn owl	Non-breeding	N/A	-	■	-	-
Blackbird	Confirmed	9	-	-	-	-
Blackcap	Possible	7	-	-	-	-
Blue tit	Confirmed	10	-	-	-	-
Bullfinch	Confirmed	1	-	-	■	Amber
Buzzard	Probable	1	-	-	-	-
Carrion Crow	Probable	1	-	-	-	-
Cattle Egret	Non-breeding	N/A	-	-	-	Amber
Chaffinch	Confirmed	10	-	-	-	-
Chiffchaff	Possible	7	-	-	-	-
Collared Dove	Possible	1	-	-	-	-
Corn Bunting	Possible	3	-	-	■	Red
Dunnock	Confirmed	8	-	-	■	Amber
Fieldfare	Non-breeding	N/A	-	-	-	Red
Garden Warbler	Non-breeding	N/A	-	-	-	-
Goldcrest	Possible	2	-	-	-	-
Golden Plover	Non-breeding	N/A	■	-	-	-
Goldfinch	Confirmed	2	-	-	-	-

Species	Breeding status	Number of territories	Conservation Status			
			Annex 1 EU Birds Directive	Schedule 1 WCA	Priority species	BoCC 5 Red and Amber Species
Great Spotted Woodpecker	Confirmed	2	-	-	-	-
Great Tit	Confirmed	11	-	-	-	-
Green Woodpecker	Non-breeding	N/A	-	-	-	-
Greenfinch	Confirmed	1	-	-	-	Red
Grey Heron	Non-breeding	N/A	-	-	-	-
Grey Partridge	Possible	1	-	-	■	Red
House Martin	Non-breeding	N/A	-	-	-	Red
House Sparrow	Confirmed	2	-	-	■	Red
Jackdaw	Possible	2	-	-	-	-
Kestrel	Confirmed	1	-	-	-	Amber
Lesser Black-backed Gull	Non-breeding	N/A	-	-	-	Amber
Lesser Whitethroat	Non-breeding	N/A	-	-	-	-
Linnet	Possible	3	-	-	■	Red
Little Egret	Non-breeding	N/A	■	-	-	-
Long-tailed Tit	Confirmed	1	-	-	-	-
Magpie	Non-breeding	N/A	-	-	-	-
Mallard	Non-breeding	N/A	-	-	-	Amber
Meadow Pipit	Non-breeding	N/A	-	-	-	Amber
Mistle Thrush	Confirmed	1	-	-	-	Red
Pheasant	Possible	5	-	-	-	-
Pied Wagtail	Non-breeding	N/A	-	-	-	-
Raven	Non-breeding	N/A	-	-	-	-
Red Kite	Non-breeding	N/A	■	■	-	-
Red-legged Partridge	Possible	2	-	-	-	-
Redstart	Non-breeding	N/A	-	-	-	Amber
Reed bunting	Non-breeding	N/A	-	-	■	Amber
Robin	Confirmed	12	-	-	-	-
Rook	Non-breeding	N/A	-	-	-	Amber
Skylark	Possible	27	-	-	■	Red
Song Thrush	Possible	4	-	-	■	Amber
Starling	Confirmed	1	-	-	■	Red
Stock Dove	Possible	1	-	-	-	Amber
Swallow	Non-breeding	N/A	-	-	-	-

Species	Breeding status	Number of territories	Conservation Status			
			Annex 1 EU Birds Directive	Schedule 1 WCA	Priority species	BoCC 5 Red and Amber Species
Swift	Non-breeding	N/A	-	-	-	Red
Tawny Owl	Possible	1	-	-	-	Amber
Treecreeper	Possible	1	-	-	-	-
Wheatear	Non-breeding	N/A	-	-	-	Amber
Whitethroat	Confirmed	10	-	-	-	Amber
Willow Warbler	Non-breeding	N/A	-	-	-	Amber
Woodpigeon	Confirmed	6	-	-	-	Amber
Wren	Possible	14	-	-	-	Amber
Yellow Wagtail	Confirmed	1	-	-	■	Red
Yellowhammer	Confirmed	7	-	-	■	Red

**Table 8: Breeding and conservation status of birds recorded in 2024 and in Areas 3 and 4**

Species	Breeding status	Number of territories	Conservation Status			
			Annex 1 EU Birds Directive	Schedule 1 WCA	Priority species	BoCC 5 Red and Amber Species
Barn Owl	Confirmed	1	-	■	-	-
Blackbird	Confirmed	10	-	-	-	-
Blackcap	Confirmed	10	-	-	-	-
Blue Tit	Confirmed	9	-	-	-	-
Buzzard	Probable	2	-	-	-	-
Cattle Egret	Non-breeding	N/A	-	-	-	Amber
Chaffinch	Confirmed	11	-	-	-	-
Chiffchaff	Confirmed	13	-	-	-	-
Collared Dove	Confirmed	1	-	-	-	-
Corn Bunting	Confirmed	1	-	-	■	Red
Dunnock	Confirmed	11	-	-	■	Amber
Goldcrest	Possible	2	-	-	-	-
Goldfinch	Confirmed	9	-	-	-	-
Goosander	Non-breeding	N/A	-	-	-	-
Grasshopper Warbler	Possible	1	-	-	■	Red
Great Spotted Woodpecker	Possible	1	-	-	-	-
Great Tit	Confirmed	9	-	-	-	-
Green Woodpecker	Non-breeding	N/A	-	-	-	-
Greenfinch	Confirmed	1	-	-	-	Red



Species	Breeding status	Number of territories	Conservation Status			
			Annex 1 EU Birds Directive	Schedule 1 WCA	Priority species	BoCC 5 Red and Amber Species
Grey Heron	Non-breeding	N/A	-	-	-	-
Grey Partridge	Possible	1	-	-	■	Red
House Sparrow	Confirmed	2	-	-	■	Red
Jackdaw	Non-breeding	N/A	-	-	-	-
Jay	Non-breeding	N/A	-	-	-	-
Kestrel	Confirmed	2	-	-	-	Amber
Lesser Redpoll	Non-breeding	N/A	-	-	-	Red
Lesser Whitethroat	Confirmed	1	-	-	-	-
Linnet	Confirmed	4	-	-	-	Red
Little Egret	Non-breeding	N/A	■	-	-	-
Long-tailed Tit	Confirmed	3	-	-	-	-
Magpie	Non-breeding	N/A	-	-	-	-
Meadow Pipit	Non-breeding	N/A	-	-	-	Amber
Mistle Thrush	Confirmed	1	-	-	-	Red
Oystercatcher	Non-breeding	N/A	-	-	-	Amber
Raven	Non-breeding	N/A	-	-	-	-
Red Kite	Probable	1	■	■	-	-
Redstart	Non-breeding	N/A	-	-	-	Amber
Reed Bunting	Confirmed	1	-	-	■	Amber
Robin	Confirmed	15	-	-	-	-
Rook	Non-breeding	N/A	-	-	-	Amber
Sedge Warbler	Non-breeding	N/A	-	-	-	Amber
Skylark	Confirmed	37	-	-	■	Red
Song Thrush	Confirmed	5	-	-	-	Amber
Sparrowhawk	Non-breeding	N/A	-	-	-	Amber
Starling	Confirmed	1	-	-	■	Red
Stock Dove	Confirmed	3	-	-	-	Amber
Swallow	Confirmed	2	-	-	-	-
Swift	Non-breeding	N/A	-	-	-	Red
Tawny Owl	Confirmed	1	-	-	-	Amber
Wheatear	Non-breeding	N/A	-	-	-	Amber
Whitethroat	Confirmed	10	-	-	-	Amber
Willow Warbler	Non-breeding	N/A	-	-	-	Amber
Woodpigeon	Confirmed	13	-	-	-	Amber
Wren	Confirmed	23	-	-	-	Amber

Species	Breeding status	Number of territories	Conservation Status			
			Annex 1 EU Birds Directive	Schedule 1 WCA	Priority species	BoCC 5 Red and Amber Species
Yellow Wagtail	Confirmed	2	-	-	■	Red
Yellowhammer	Confirmed	12	-	-	■	Red

### Area 5 2023 - 2024

- 3.1.27 A total of 64 species were recorded within Area 5 during the breeding bird surveys undertaken between April and July 2023 and April and July 2024. These were all common and widespread species, typical of the habitat types found in Area 5.
- 3.1.28 Of the 64 species recorded, 28 were confirmed to be breeding, four probably breeding and nine possibly breeding. This results in a breeding bird assemblage of 41 species. The remaining 23 species were of non-breeding status, either passing through the area or using the area for foraging.
- 3.1.29 Greenfinch, linnet, skylark, spotted flycatcher, and yellowhammer, which are Red List species, were recorded as confirmed breeding. Grey partridge and mistle thrush, which are Red List species, were recorded as confirmed holding territories (as probable/possible breeders) in Area 5.
- 3.1.30 Dunnock, quail, song thrush, stock dove, whitethroat, woodpigeon, and wren, which are Amber List species, were recorded as confirmed breeding in Area 5.
- 3.1.31 Barn owl, a Schedule 1 species, and red kite, an Annex 1 and Schedule 1 species, were recorded as confirmed breeding in Area 5. Firecrest, which is a Schedule 1 species, was confirmed as holding territory (as probable/possible breeder).
- 3.1.32 Tables 9 and 10 below list all species recorded in Area 5, and the respective criteria where appropriate for inclusion as being of conservation importance. Maps of the distribution of records for each species of conservation interest (i.e., those listed in Annex 1 of the EC Birds Directive, Schedule 1 of the Wildlife and Countryside Act, the UK BoCC Red/Amber Lists and Priority species) are shown in Figures 1.4 and 2.4.

**Table 9: Breeding and conservation status of birds recorded in 2023 in Area 5**

Species	Breeding status	Number of territories	Conservation Status			
			Annex 1 EU Birds Directive	Schedule 1 WCA	Priority species	BoCC 5 Red and Amber Species
Black-headed Gull	Non-breeding	N/A	-	-	-	Amber
Blackbird	Probable	7	-	-	-	-

Species	Breeding status	Number of territories	Conservation Status			
			Annex 1 EU Birds Directive	Schedule 1 WCA	Priority species	BoCC 5 Red and Amber Species
Blackcap	Possible	5	-	-	-	-
Blue tit	Confirmed	6	-	-	-	-
Buzzard	Non-breeding	N/A	-	-	-	-
Carrion Crow	Confirmed	2	-	-	-	-
Chaffinch	Possible	5	-	-	-	-
Chiffchaff	Probable	1	-	-	-	-
Dunnock	Confirmed	1	-	-	■	Amber
Fieldfare	Non-breeding	N/A	-	-	-	Red
Goldcrest	Possible	2	-	-	-	-
Goldfinch	Confirmed	1	-	-	-	-
Great Spotted Woodpecker	Non-breeding	N/A	-	-	-	-
Great tit	Confirmed	2	-	-	-	-
Green Woodpecker	Possible	1	-	-	-	-
Greenfinch	Confirmed	1	-	-	-	Red
House Sparrow	Probable	1	-	-	■	Red
Jackdaw	Possible	1	-	-	-	-
Kestrel	Non-breeding	N/A	-	-	-	Amber
Lesser Black-backed Gull	Non-breeding	N/A	-	-	-	Amber
Linnet	Non-breeding	N/A	-	-	■	Red
Magpie	Non-breeding	N/A	-	-	-	-
Meadow Pipit	Non-breeding	N/A	-	-	-	Amber
Pheasant	Possible	1	-	-	-	-
Pied Wagtail	Confirmed	1	-	-	-	-
Raven	Non-breeding	N/A	-	-	-	-
Red Kite	Non-breeding	N/A	■	■	-	-
Red-legged Partridge	Possible	1	-	-	-	-
Robin	Probable	2	-	-	-	-
Rook	Non-breeding	N/A	-	-	-	Amber
Skylark	Confirmed	3	-	-	■	Red
Starling	Non-breeding	N/A	-	-	■	Red
Stock Dove	Probable	5	-	-	-	Amber
Swallow	Confirmed	1	-	-	-	-
Whitethroat	Confirmed	2	-	-	-	Amber

Species	Breeding status	Number of territories	Conservation Status			
			Annex 1 EU Birds Directive	Schedule 1 WCA	Priority species	BoCC 5 Red and Amber Species
Woodpigeon	Confirmed	3	-	-	-	Amber
Wren	Confirmed	7	-	-	-	Amber
Yellowhammer	Possible	1	-	-	■	Red

**Table 10: Breeding and conservation status of birds recorded in 2024 in Area 5**

Species	Breeding status	Number of territories	Conservation Status			
			Annex 1 EU Birds Directive	Schedule 1 WCA	Priority species	BoCC 5 Red and Amber Species
Barn Owl	Confirmed	1	-	■	-	-
Blackbird	Confirmed	9	-	-	-	-
Blackcap	Confirmed	7	-	-	-	-
Black-headed Gull	Non-breeding	N/A	-	-	-	Amber
Blue Tit	Confirmed	7	-	-	-	-
Buzzard	Non-breeding	N/A	-	-	-	-
Carrion Crow	Confirmed	1	-	-	-	-
Cetti's Warbler	Possible	1	-	-	-	-
Chaffinch	Confirmed	6	-	-	■	-
Chiffchaff	Confirmed	8	-	-	-	-
Common Tern	Non-breeding	N/A	-	-	-	Amber
Duncock	Confirmed	8	-	-	■	Amber
Firecrest	Possible	1	-	■	-	-
Goldcrest	Probable	1	-	-	-	-
Goldfinch	Confirmed	2	-	-	-	-
Great Spotted Woodpecker	Confirmed	1	-	-	-	-
Great Tit	Confirmed	4	-	-	-	-
Green Woodpecker	Possible	2	-	-	-	-
Greenfinch	Confirmed	6	-	-	-	Red
Grey Heron	Non-breeding	N/A	-	-	-	-
Grey Partridge	Probable	1	-	-	-	Red
Herring Gull	Non-breeding	N/A	-	-	-	Red
Jackdaw	Confirmed	3	-	-	-	-
Jay	Possible	1	-	-	-	-
Kestrel	Non-breeding	N/A	-	-	-	Amber
Lesser Black-backed Gull	Non-breeding	N/A	-	-	-	Amber

Species	Breeding status	Number of territories	Conservation Status			
			Annex 1 EU Birds Directive	Schedule 1 WCA	Priority species	BoCC 5 Red and Amber Species
Lesser Whitethroat	Probable	2	-	-	-	-
Linnet	Confirmed	2	-	-	-	Red
Long-tailed Tit	Confirmed	2	-	-	-	-
Magpie	Confirmed	1	-	-	-	-
Mallard	Non-breeding	N/A	-	-	-	Amber
Meadow Pipit	Non-breeding	N/A	-	-	-	Amber
Mistle Thrush	Possible	1	-	-	-	Red
Nuthatch	Non-breeding	N/A	-	-	-	-
Pied Wagtail	Possible	1	-	-	-	-
Quail	Confirmed	1	-	-	-	Amber
Raven	Non-breeding	N/A	-	-	-	-
Red Kite	Confirmed	1	■	■	-	-
Robin	Confirmed	6	-	-	-	-
Rook	Non-breeding	N/A	-	-	-	Amber
Sand Martin	Non-breeding	N/A	-	-	-	-
Skylark	Confirmed	9	-	-	-	Red
Song Thrush	Confirmed	8	-	-	-	Amber
Sparrowhawk	Non-breeding	N/A	-	-	-	Amber
Spotted Flycatcher	Confirmed	1	-	-	■	Red
Starling	Non-breeding	N/A	-	-	■	Red
Stock Dove	Confirmed	3	-	-	-	Amber
Swallow	Non-breeding	N/A	-	-	-	-
Swift	Non-breeding	N/A	-	-	-	Red
Treecreeper	Non-breeding	N/A	-	-	-	-
Whitethroat	Confirmed	3	-	-	-	Amber
Willow Warbler	Non-breeding	N/A	-	-	-	Amber
Woodpigeon	Confirmed	13	-	-	-	Amber
Wren	Confirmed	22	-	-	-	Amber
Yellow Wagtail	Non-breeding	N/A	-	-	■	Red
Yellowhammer	Confirmed	2	-	-	■	Red

## Area 6 2023 - 2024

3.1.33 A total of 66 species were recorded within Area 6 during the breeding bird surveys undertaken between April and July 2023, and April and July

2024. These were all common and widespread species, typical of the habitat types found in Area 6.

- 3.1.34 Of the 74 species recorded, 28 were confirmed to be breeding, four probably breeding and 15 possibly breeding. This results in a breeding bird assemblage of 47 species. The remaining 27 species were of non-breeding status, either passing through the area or using the area for foraging.
- 3.1.35 Greenfinch, house sparrow, linnet, skylark, and yellowhammer, which are Red List species, were confirmed as breeding within Area 6, while, grey partridge, mistle thrush, starling and swift were recorded as possible breeders. House martin, lesser spotted woodpecker, tree pipit and yellow wagtail were recorded during surveys in 2023, however were considered to be non-breeding.
- 3.1.36 Dunnock, rook, song thrush, stock dove, whitethroat, woodpigeon, and wren, which are Amber List species, were confirmed as breeding within Area 6, while tawny owl was recorded as a possible breeder and willow warbler were recorded as confirmed holding territories (as probable/possible breeders).
- 3.1.37 Little egret, an Annex 1 species, was recorded within Area 6, however, they were considered to be non-breeding.
- 3.1.38 Red kite, an Annex 1 and Schedule 1 species, was frequently recorded in Area 6; hunting and foraging over the site. One possible territory for red kite was recorded in Area 6, however, no nest sites were recorded. Cetti’s warbler, a Schedule 1 species was also considered to be possibly breeding in Area 6. Fieldfare was recorded as a late winter migrant.
- 3.1.39 Firecrest, which is a Schedule 1 species, was recorded as confirmed holding a territory in Area 6. Red kite, an Annex 1 and Schedule 1 species, was frequently recorded in Area 6, hunting, and foraging over the site.
- 3.1.40 Tables 11 and 12 below list all species recorded in Area 6, and the respective criteria where appropriate for inclusion as being of conservation importance. Maps of the distribution of records for each species of conservation interest (i.e., those listed in Annex 1 of the EC Birds Directive, Schedule 1 of the Wildlife and Countryside Act, the UK BoCC Red/Amber Lists and Priority species) are shown in Figures 1.5 and 2.5.

**Table 11: Breeding and conservation status of birds recorded in 2023 in Area 6**

Species	Breeding status	Number of territories	Conservation Status			
			Annex 1 EU Birds Directive	Schedule 1 WCA	Priority species	BoCC 5 Red and Amber Species
Blackbird	Confirmed	11	-	-	-	-
Blackcap	Confirmed	2	-	-	-	-
Black-headed Gull	Non-breeding	N/A	-	-	-	Amber
Blue tit	Confirmed	23	-	-	-	-

Species	Breeding status	Number of territories	Conservation Status			
			Annex 1 EU Birds Directive	Schedule 1 WCA	Priority species	BoCC 5 Red and Amber Species
Buzzard	Probable	1	-	-	-	-
Canada Goose	Non-breeding	N/A	-	-	-	-
Carrion Crow	Confirmed	2	-	-	-	-
Cetti's Warbler	Possible	1	-	■	-	-
Chaffinch	Confirmed	2	-	-	-	-
Chiffchaff	Confirmed	3	-	-	-	-
Coal tit	Possible	1	-	-	-	-
Collared Dove	Possible	3	-	-	-	-
Dunnock	Confirmed	6	-	-	■	Amber
Feral Pigeon	Non-breeding	N/A	-	-	-	-
Fieldfare	Non-breeding	N/A	-	-	-	Red
Garden Warbler	Probable	1	-	-	-	-
Goldfinch	Confirmed	6	-	-	-	-
Great Spotted Woodpecker	Probable	2	-	-	-	-
Great Tit	Confirmed	7	-	-	-	-
Green Woodpecker	Possible	3	-	-	-	-
Greenfinch	Confirmed	4	-	-	-	Red
Grey Partridge	Possible	1	-	-	■	Red
House Martin	Non-breeding	N/A	-	-	-	Red
House Sparrow	Probable	3	-	-	■	Red
Jackdaw	Confirmed	8	-	-	-	-
Jay	Confirmed	1	-	-	-	-
Lesser Black-backed Gull	Non-breeding	N/A	-	-	-	Amber
Lesser Spotted Woodpecker	Non-breeding	N/A	-	-	■	Red
Lesser Whitethroat	Confirmed	1	-	-	-	-
Linnet	Confirmed	2	-	-	■	Red
Long-tailed Tit	Confirmed	2	-	-	-	-
Magpie	Confirmed	1	-	-	-	-
Mallard	Non-breeding	N/A	-	-	-	Amber
Meadow Pipit	Non-breeding	N/A	-	-	-	Amber
Mistle Thrush	Possible	1	-	-	-	Red
Nuthatch	Possible	2	-	-	-	-
Pheasant	Possible	1	-	-	-	-

Species	Breeding status	Number of territories	Conservation Status			
			Annex 1 EU Birds Directive	Schedule 1 WCA	Priority species	BoCC 5 Red and Amber Species
Pied Wagtail	Possible	1	-	-	-	-
Raven	Non-breeding	N/A	-	-	-	-
Red Kite	Possible	1	■	■	-	-
Red-legged Partridge	Possible	2	-	-	-	-
Redstart	Non-breeding	N/A	-	-	-	Amber
Robin	Confirmed	3	-	-	-	-
Rook	Confirmed	20	-	-	-	Amber
Sedge Warbler	Non-breeding	N/A	-	-	-	Amber
Skylark	Confirmed	5	-	-	■	Red
Song Thrush	Confirmed	1	-	-	■	Amber
Sparrowhawk	Non-breeding	N/A	-	-	-	Amber
Starling	Possible	1	-	-	■	Red
Stock Dove	Confirmed	1	-	-	-	Amber
Swallow	Confirmed	2	-	-	-	-
Swift	Possible	4	-	-	-	Red
Tawny Owl	Possible	1	-	-	-	Amber
Treecreeper	Possible	1	-	-	-	-
Whitethroat	Confirmed	6	-	-	-	Amber
Willow Warbler	Non-breeding	N/A	-	-	-	Amber
Woodpigeon	Confirmed	2	-	-	-	Amber
Wren	Confirmed	16	-	-	-	Amber
Yellow Wagtail	Non-breeding	N/A	-	-	■	Red
Yellowhammer	Confirmed	4	-	-	■	Red

**Table 12: Breeding and conservation status of birds recorded in 2024 in Area 6**

Species	Breeding status	Number of territories	Conservation Status			
			Annex 1 EU Birds Directive	Schedule 1 WCA	Priority species	BoCC 5 Red and Amber Species
Barn Owl	Non-breeding	N/A	-	■	-	-
Blackbird	Confirmed	15	-	-	-	-
Blackcap	Confirmed	8	-	-	-	-
Blue Tit	Confirmed	7	-	-	■	-
Buzzard	Possible	1	-	-	-	-
Carrion Crow	Confirmed	2	-	-	-	-
Chaffinch	Confirmed	5	-	-	-	-



Species	Breeding status	Number of territories	Conservation Status			
			Annex 1 EU Birds Directive	Schedule 1 WCA	Priority species	BoCC 5 Red and Amber Species
Chiffchaff	Confirmed	11	-	-	-	-
Duncock	Confirmed	11	-	-	■	Amber
Firecrest	Confirmed	1	-	■	-	-
Goldcrest	Non-breeding	N/A	-	-	-	-
Goldfinch	Confirmed	2	-	-	-	-
Great Spotted Woodpecker	Possible	1	-	-	-	-
Great Tit	Confirmed	4	-	-	-	-
Greenfinch	Confirmed	3	-	-	-	Red
Grey Heron	Non-breeding	N/A	-	-	-	-
Grey Partridge	Non-breeding	N/A	-	-	-	Red
House Martin	Non-breeding	N/A	-	-	■	Red
House Sparrow	Confirmed	1	-	-	-	Red
Jackdaw	Non-breeding	N/A	-	-	-	-
Jay	Non-breeding	N/A	-	-	-	-
Lesser Black-backed Gull	Non-breeding	N/A	-	-	■	Amber
Lesser Whitethroat	Non-breeding	N/A	-	-	-	-
Linnet	Confirmed	4	-	-	-	Red
Little Egret	Non-breeding	N/A	■	-	-	-
Long-tailed Tit	Confirmed	4	-	-	-	-
Magpie	Probable	1	-	-	-	-
Mallard	Non-breeding	N/A	-	-	-	Amber
Mistle Thrush	Possible	1	-	-	-	Red
Nuthatch	Possible	1	-	-	-	-
Pied Wagtail	Non-breeding	N/A	-	-	-	-
Raven	Non-breeding	N/A	-	-	-	-
Red Kite	Non-breeding	N/A	■	■	-	-
Redstart	Non-breeding	N/A	-	-	-	Amber
Robin	Confirmed	7	-	-	-	-
Rook	Confirmed	13	-	-	-	Amber
Sedge Warbler	Non-breeding	N/A	-	-	-	Amber
Skylark	Confirmed	7	-	-	■	Red
Song Thrush	Confirmed	7	-	-	-	Amber
Starling	Possible	1	-	-	■	Red
Stock Dove	Confirmed	2	-	-	-	Amber

Species	Breeding status	Number of territories	Conservation Status			
			Annex 1 EU Birds Directive	Schedule 1 WCA	Priority species	BoCC 5 Red and Amber Species
Swallow	Non-breeding	N/A	-	-	-	-
Swift	Non-breeding	N/A	-	-	-	Red
Tree Pipit	Non-breeding	N/A	-	-	■	Red
Whitethroat	Confirmed	6	-	-	-	Amber
Willow Warbler	Probable	1	-	-	-	Amber
Woodpigeon	Confirmed	15	-	-	-	Amber
Wren	Confirmed	20	-	-	-	Amber
Yellowhammer	Confirmed	5	-	-	■	Red

### Area 7 2023 – 2024

- 3.1.41 A total of 68 species were recorded within Area 7 during the breeding bird surveys undertaken between April and July 2023, and April and July 2024. These were all common and widespread species, typical of the habitat types found in Area 7.
- 3.1.42 Of the 68 species recorded, 31 were confirmed to be breeding, six probably breeding and 11 possibly breeding. This results in a breeding bird assemblage of 48 species. The remaining 20 species were of non-breeding status, either passing through the area or using the area for foraging.
- 3.1.43 Greenfinch, mistle thrush, skylark, spotted flycatcher, yellow wagtail, and yellowhammer, which are Red List species, were recorded as confirmed breeding in Area 7. Linnet, marsh tit and swift, which are Red List species, were recorded as confirmed holding territories (as probable/possible breeders).
- 3.1.44 Dunnock, reed bunting, rook, song thrush, stock dove, whitethroat, woodpigeon, and wren, which are Amber List species, were recorded as confirmed breeding. Grey wagtail, kestrel mallard, moorhen, and tawny owl, which are Amber List species, were recorded as confirmed holding territories (as probable/possible breeders) in Area 7.
- 3.1.45 Red kite, an Annex 1 and Schedule 1 species, was frequently recorded in Area 7; hunting and foraging over the site, however they had no other interaction with the site. Little egret, an Annex 1 species was also recorded in Area 7. Another Schedule 1 species, fieldfare, was recorded as a late winter migrant.
- 3.1.46 Tables 13 and 14 below list all species recorded in Area 7, and the respective criteria where appropriate for inclusion as being of conservation importance. Maps of the distribution of records for each species of conservation interest (i.e., those listed in Annex 1 of the EC Birds Directive, Schedule 1 of the Wildlife and Countryside Act, the UK

BoCC Red/Amber Lists and Priority species) are shown in Figures 1.6 and 2.6.

**Table 13: Breeding and conservation status of birds recorded in 2023 in Area 7**

Species	Breeding status	Number of territories	Conservation Status			
			Annex 1 EU Birds Directive	Schedule 1 WCA	Priority species	BoCC 5 Red and Amber Species
Blackbird	Confirmed	2	-	-	-	-
Blackcap	Confirmed	2	-	-	-	-
Black-headed Gull	Non-breeding	N/A	-	-	-	Amber
Blue tit	Confirmed	15	-	-	-	-
Buzzard	Probable	1	-	-	-	-
Canada Goose	Non-breeding	N/A	-	-	-	-
Carrion Crow	Confirmed	2	-	-	-	-
Cattle Egret	Non-breeding	N/A	-	-	-	Amber
Chaffinch	Confirmed	1	-	-	-	-
Chiffchaff	Confirmed	2	-	-	-	-
Coal Tit	Confirmed	2	-	-	-	-
Collared Dove	Probable	3	-	-	-	-
Cormorant	Non-breeding	N/A	-	-	-	-
Dunnock	Confirmed	6	-	-	■	Amber
Fieldfare	Non-breeding	N/A	-	■	-	Red
Garden Warbler	Probable	1	-	-	-	-
Goldcrest	Possible	3	-	-	-	-
Goldfinch	Confirmed	1	-	-	-	-
Great Spotted Woodpecker	Probable	3	-	-	-	-
Great Tit	Confirmed	8	-	-	-	-
Green Woodpecker	Probable	1	-	-	-	-
Greenfinch	Possible	3	-	-	-	Red
Grey Heron	Non-breeding	N/A	-	-	-	-
Grey Wagtail	Possible	1	-	-	-	Amber
House Martin	Non-breeding	N/A	-	-	-	Red
Jackdaw	Confirmed	5	-	-	-	-
Jay	Possible	1	-	-	-	-
Kestrel	Possible	1	-	-	-	Amber
Lapwing	Non-breeding	N/A	-	-	■	Red
Lesser Black-backed Gull	Non-breeding	N/A	-	-	-	Amber

Species	Breeding status	Number of territories	Conservation Status			
			Annex 1 EU Birds Directive	Schedule 1 WCA	Priority species	BoCC 5 Red and Amber Species
Lesser Whitethroat	Possible	2	-	-	-	-
Linnet	Probable	1	-	-	■	Red
Long-tailed Tit	Confirmed	8	-	-	-	-
Magpie	Confirmed	3	-	-	-	-
Mallard	Possible	1	-	-	-	Amber
Mandarin	Possible	1	-	-	-	-
Marsh tit	Possible	1	-	-	■	Red
Mistle Thrush	Possible	11	-	-	-	Red
Moorhen	Possible	1	-	-	-	Amber
Mute Swan	Non-breeding	N/A	-	-	-	-
Nuthatch	Possible	1	-	-	-	-
Pheasant	Confirmed	4	-	-	-	-
Red kite	Non-breeding	N/A	■	■	-	-
Reed Bunting	Confirmed	1	-	-	■	Amber
Robin	Confirmed	3	-	-	-	-
Rook	Non-breeding	N/A	-	-	-	Amber
Skylark	Confirmed	3	-	-	■	Red
Song Thrush	Probable	3	-	-	■	Amber
Stock Dove	Confirmed	2	-	-	-	Amber
Swallow	Confirmed	1	-	-	-	-
Swift	Probable	2	-	-	-	Red
Tawny Owl	Possible	1	-	-	-	Amber
Treecreeper	Possible	1	-	-	-	-
Whitethroat	Confirmed	3	-	-	-	Amber
Willow Warbler	Non-breeding	N/A	-	-	-	Amber
Woodpigeon	Confirmed	2	-	-	-	Amber
Wren	Confirmed	5	-	-	-	Amber
Yellowhammer	Confirmed	4	-	-	■	Red

**Table 14: Breeding and conservation status of birds recorded in 2024 in Area 7**

Species	Breeding status	Number of territories	Conservation Status			
			Annex 1 EU Birds Directive	Schedule 1 WCA	Priority species	BoCC 5 Red and Amber Species
Blackbird	Confirmed	8	-	-	-	-
Blackcap	Confirmed	10	-	-	-	-

Species	Breeding status	Number of territories	Conservation Status			
			Annex 1 EU Birds Directive	Schedule 1 WCA	Priority species	BoCC 5 Red and Amber Species
Black-headed Gull	Non-breeding	N/A	-	-	-	Amber
Blue Tit	Confirmed	7	-	-	-	-
Buzzard	Non-breeding	N/A	-	-	-	-
Carrion Crow	Non-breeding	N/A	-	-	-	-
Chaffinch	Confirmed	5	-	-	-	-
Chiffchaff	Confirmed	9	-	-	-	-
Coal Tit	Non-breeding	N/A	-	-	-	-
Collared Dove	Probable	1	-	-	-	-
Cormorant	Non-breeding	N/A	-	-	-	-
Dunnock	Confirmed	8	-	-	■	Amber
Garden Warbler	Possible	1	-	-	-	-
Goldcrest	Possible	2	-	-	-	-
Goldfinch	Possible	3	-	-	-	-
Goosander	Non-breeding	N/A	-	-	-	-
Great Spotted Woodpecker	Possible	2	-	-	-	-
Great Tit	Confirmed	6	-	-	-	-
Green Woodpecker	Confirmed	1	-	-	-	-
Greenfinch	Confirmed	1	-	-	-	Red
Grey Heron	Non-breeding	N/A	-	-	-	-
Grey Partridge	Non-breeding	N/A	-	-	■	Red
Grey Wagtail	Possible	1	-	-	■	Amber
Greylag Goose	Non-breeding	N/A	-	-	-	Amber
Jackdaw	Confirmed	2	-	-	-	-
Jay	Possible	1	-	-	-	-
Kestrel	Non-breeding	N/A	-	-	-	Amber
Kingfisher	Non-breeding	N/A	-	■	-	-
Lesser Black-backed Gull	Non-breeding	N/A	-	-	-	Amber
Lesser Whitethroat	Non-breeding	N/A	-	-	-	-
Linnet	Possible	2	-	-	-	Red
Little Egret	Non-breeding	N/A	■	-	-	-
Long-tailed Tit	Confirmed	2	-	-	-	-
Magpie	Non-breeding	N/A	-	-	-	-
Mallard	Possible	2	-	-	-	Amber
Mandarin Duck	Confirmed	2	-	-	-	-

Species	Breeding status	Number of territories	Conservation Status			
			Annex 1 EU Birds Directive	Schedule 1 WCA	Priority species	BoCC 5 Red and Amber Species
Mistle Thrush	Confirmed	3	-	-	-	Red
Moorhen	Possible	2	-	-	-	Amber
Nuthatch	Non-breeding	N/A	-	-	-	-
Raven	Non-breeding	N/A	-	-	-	-
Red Kite	Non-breeding	N/A	■	■	-	-
Reed Bunting	Confirmed	2	-	-	■	Amber
Robin	Confirmed	7	-	-	-	-
Rook	Confirmed	1	-	-	-	Amber
Skylark	Confirmed	12	-	-	■	Red
Song Thrush	Confirmed	8	-	-	■	Amber
Sparrowhawk	Non-breeding	N/A	-	-	-	Amber
Spotted Flycatcher	Confirmed	1	-	-	-	Red
Stock Dove	Confirmed	5	-	-	-	Amber
Swallow	Non-breeding	N/A	-	-	-	-
Swift	Non-breeding	N/A	-	-	-	Red
Treecreeper	Non-breeding	N/A	-	-	-	-
Whitethroat	Confirmed	6	-	-	-	Amber
Willow Warbler	Non-breeding	N/A	-	-	-	Amber
Woodpigeon	Confirmed	13	-	-	-	Amber
Wren	Confirmed	26	-	-	-	Amber
Yellow Wagtail	Confirmed	1	-	-	■	Red
Yellowhammer	Confirmed	3	-	-	■	Red

### Area 8 2023 - 2024

- 3.1.47 A total of 70 species were recorded within Area 8 during the breeding bird surveys undertaken between April and July 2023 and April and July 2024. These were all common and widespread species, typical of the habitat types found in Area 8.
- 3.1.48 Of the 70 species recorded, 33 were confirmed to be breeding, three probably breeding and eight possibly breeding. This results in a breeding bird assemblage of 44 species. The remaining 26 species were of non-breeding status, either passing through the area or using the area for foraging.
- 3.1.49 Greenfinch, house sparrow, linnet, skylark, and yellowhammer, which are Red List species, were confirmed as breeding within Area 8, while grey partridge, mistle thrush and yellow wagtail were recorded as possibly breeding.

- 3.1.50 Dunnock, reed bunting, song thrush, stock dove, tawny owl, whitethroat, woodpigeon, and wren, which are Amber List species, were confirmed as breeding within Area 8, while, sparrowhawk were probably breeding, and bullfinch possibly breeding.
- 3.1.51 No Annex 1 or Schedule 1 species were recorded as confirmed breeding in Area 8, however, red kite, an Annex 1 and Schedule 1 species, was recorded as possibly breeding in Area 8, as well as frequently hunting and foraging over the site. The Schedule 1 species common tern, golden plover and little egret were also recorded in this area; however, they were recorded as non-breeding.
- 3.1.52 Tables 15 and 16 below list all species recorded in Area 8, and the respective criteria where appropriate for inclusion as being of conservation importance. Maps of the distribution of records for each species of conservation interest (i.e., those listed in Annex 1 of the EC Birds Directive, Schedule 1 of the Wildlife and Countryside Act, the UK BoCC Red/Amber Lists and Priority species) are shown in Figures 1.7 and 2.7.

**Table 15: Breeding and conservation status of birds recorded in 2023 in Area 8**

Species	Breeding status	Number of territories	Conservation Status			
			Annex 1 EU Birds Directive	Schedule 1 WCA	Priority species	BoCC 5 Red and Amber Species
Blackbird	Confirmed	3	-	-	-	-
Blackcap	Confirmed	2	-	-	-	-
Black-headed Gull	Non-breeding	N/A	-	-	-	Amber
Blue Tit	Confirmed	12	-	-	-	-
Bullfinch	Possible	1	-	-	■	Amber
Buzzard	Possible	1	-	-	-	-
Carrion Crow	Confirmed	1	-	-	-	-
Chaffinch	Confirmed	4	-	-	-	-
Chiffchaff	Confirmed	2	-	-	-	-
Coal Tit	Possible	1	-	-	-	-
Collared Dove	Probable	1	-	-	-	-
Cormorant	Non-breeding	N/A	-	-	-	-
Dunnock	Confirmed	6	-	-	■	Amber
Fieldfare	Non-breeding	N/A	-	-	-	Red
Gadwall	Non-breeding	N/A	-	-	-	Amber
Goldfinch	Confirmed	3	-	-	-	-
Great Spotted Woodpecker	Confirmed	1	-	-	-	-
Great Tit	Confirmed	5	-	-	-	-
Green Woodpecker	Probable	1	-	-	-	-

Species	Breeding status	Number of territories	Conservation Status			
			Annex 1 EU Birds Directive	Schedule 1 WCA	Priority species	BoCC 5 Red and Amber Species
Greenfinch	Probable	2	-	-	-	Red
Grey Heron	Non-breeding	N/A	-	-	-	-
Grey Partridge	Possible	1	-	-	■	Red
Greylag Goose	Non-breeding	N/A	-	-	-	Amber
House Sparrow	Confirmed	10	-	-	■	Red
Jackdaw	Confirmed	2	-	-	-	-
Jay	Possible	1	-	-	-	-
Lapwing	Non-breeding	N/A	-	-	■	Red
Lesser Black-backed Gull	Non-breeding	N/A	-	-	-	Amber
Lesser Whitethroat	Confirmed	1	-	-	-	-
Linnet	Confirmed	3	-	-	■	Red
Long-tailed Tit	Possible	1	-	-	-	-
Magpie	Possible	1	-	-	-	-
Mallard	Non-breeding	N/A	-	-	-	Amber
Meadow Pipit	Non-breeding	N/A	-	-	■	Amber
Mistle Thrush	Possible	3	-	-	-	Red
Nuthatch	Possible	1	-	-	-	-
Pheasant	Confirmed	4	-	-	-	-
Pied Wagtail	Confirmed	2	-	-	-	-
Raven	Non-breeding	N/A	-	-	-	-
Red Kite	Possible	1	■	■	-	-
Reed Bunting	Confirmed	1	-	-	■	Amber
Robin	Confirmed	4	-	-	-	-
Rook	Non-breeding	N/A	-	-	-	Amber
Skylark	Confirmed	7	-	-	■	Red
Song Thrush	Probable	3	-	-	■	Amber
Sparrowhawk	Probable	1	-	-	-	Amber
Stock Dove	Probable	3	-	-	-	Amber
Swallow	Confirmed	3	-	-	-	-
Swift	Non-breeding	N/A	-	-	-	Red
Tawny Owl	Non-breeding	N/A	-	-	-	Amber
Treecreeper	Possible	1	-	-	-	-
Whitethroat	Confirmed	3	-	-	-	Amber
Woodpigeon	Confirmed	1	-	-	-	Amber
Wren	Probable	15	-	-	-	Amber



Species	Breeding status	Number of territories	Conservation Status			
			Annex 1 EU Birds Directive	Schedule 1 WCA	Priority species	BoCC 5 Red and Amber Species
Yellow Wagtail	Possible	1	-	-	■	Red
Yellowhammer	Confirmed	6	-	-	■	Red

**Table 16: Breeding and conservation status of birds recorded in 2024 in Area 8**

Species	Breeding status	Number of territories	Conservation Status			
			Annex 1 EU Birds Directive	Schedule 1 WCA	Priority species	BoCC 5 Red and Amber Species
Blackbird	Confirmed	3	-	-	-	-
Blackcap	Confirmed	6	-	-	-	-
Black-headed Gull	Non-breeding	N/A	-	-	-	Amber
Blue Tit	Confirmed	4	-	-	-	-
Buzzard	Confirmed	1	-	-	-	-
Carrion Crow	Non-breeding	N/A	-	-	-	-
Cetti's Warbler	Non-breeding	N/A	-	■	-	-
Chaffinch	Confirmed	4	-	-	-	-
Chiffchaff	Confirmed	7	-	-	-	-
Coal Tit	Confirmed	1	-	-	-	-
Collared Dove	Possible	1	-	-	-	-
Common Tern	Non-breeding	N/A	■	-	-	Amber
Cormorant	Non-breeding	N/A	-	-	-	-
Dunnock	Confirmed	4	-	-	■	Amber
Garden Warbler	Confirmed	1	-	-	-	-
Goldcrest	Non-breeding	N/A	-	-	-	-
Golden Plover	Non-breeding	N/A	■	-	-	-
Goldfinch	Confirmed	3	-	-	-	-
Great Spotted Woodpecker	Probable	1	-	-	-	-
Great Tit	Confirmed	6	-	-	-	-
Green Woodpecker	Non-breeding	N/A	-	-	-	-
Greenfinch	Confirmed	1	-	-	-	Red
Grey Heron	Non-breeding	N/A	-	-	-	-
Greylag Goose	Non-breeding	N/A	-	-	-	Amber
Herring Gull	Non-breeding	N/A	-	-	-	Red
Hobby	Non-breeding	N/A	-	■	-	-
House Sparrow	Confirmed	1	-	-	-	Red
Jackdaw	Non-breeding	N/A	-	-	-	-

Species	Breeding status	Number of territories	Conservation Status			
			Annex 1 EU Birds Directive	Schedule 1 WCA	Priority species	BoCC 5 Red and Amber Species
Jay	Possible	1	-	-	-	-
Kestrel	Non-breeding	N/A	-	-	-	Amber
Lesser Black-backed Gull	Non-breeding	N/A	-	-	-	Amber
Lesser Redpoll	Non-breeding	N/A	-	-	■	Red
Lesser Whitethroat	Possible	2	-	-	-	-
Linnet	Confirmed	3	-	-	■	Red
Little Egret	Non-breeding	N/A	■	-	-	-
Long-tailed Tit	Confirmed	3	-	-	-	-
Magpie	Non-breeding	N/A	-	-	-	-
Mallard	Non-breeding	N/A	-	-	-	Amber
Meadow Pipit	Non-breeding	N/A	-	-	-	Amber
Mistle Thrush	Possible	1	-	-	-	Red
Nuthatch	Confirmed	1	-	-	-	-
Pied Wagtail	Confirmed	1	-	-	-	-
Raven	Non-breeding	N/A	-	-	-	-
Red Kite	Non-breeding	N/A	■	■	-	-
Redstart	Non-breeding	N/A	-	-	-	Amber
Robin	Confirmed	7	-	-	-	-
Rook	Non-breeding	N/A	-	-	-	Amber
Skylark	Confirmed	8	-	-	■	Red
Song Thrush	Confirmed	6	-	-	-	Amber
Starling	Non-breeding	N/A	-	-	■	Red
Stock Dove	Confirmed	2	-	-	-	Amber
Swallow	Probable	1	-	-	-	-
Swift	Non-breeding	N/A	-	-	-	Red
Tawny Owl	Confirmed	1	-	-	-	Amber
Treecreeper	Possible	1	-	-	-	-
Whitethroat	Confirmed	5	-	-	-	Amber
Willow Warbler	Non-breeding	N/A	-	-	-	Amber
Woodpigeon	Confirmed	8	-	-	-	Amber
Wren	Confirmed	14	-	-	-	Amber
Yellowhammer	Confirmed	6	-	-	■	Red

## Area 9 2023 - 2024

- 3.1.53 A total of 66 species were recorded within Area 9 during the breeding bird surveys undertaken between April and July 2023 and April and July 2024. These were all common and widespread species, typical of the habitat types found in Area 9.
- 3.1.54 Of the 66 species recorded, 25 were confirmed breeding, two probably breeding and eight possibly breeding. This results in a breeding bird assemblage of 35 species. The remaining 31 species were of non-breeding status, either passing through the area or using the area for foraging.
- 3.1.55 Greenfinch, skylark, and yellowhammer, which are Red List species, were recorded as confirmed breeding. Cuckoo, lapwing, and linnet, which are Red List species, were recorded as confirmed holding territories (as probable/possible breeders) in Area 9.
- 3.1.56 Dunnock, grey wagtail, mallard, moorhen, reed bunting, song thrush, whitethroat, woodpigeon, and wren, which are Amber List species, were recorded as confirmed breeding in Area 9. Sedge warbler and stock dove were recorded as possibly breeding.
- 3.1.57 There were no Schedule 1 species, or any species listed under the Birds Directive recorded as breeding in the area, however, barn owl, which is a Schedule 1 species, was recorded as confirmed holding territory (as a probable/possible breeder) in Area 9. Red kite, an Annex 1 and Schedule 1 species, was frequently recorded hunting and foraging over the site. The Annex 1 and Schedule 1 species kingfisher and peregrine were also recorded in this area. Common tern and little egret, which are Schedule 1 species, were also recorded within this area.
- 3.1.58 Tables 17 and 18 below list all species recorded in Area 9, and the respective criteria where appropriate for inclusion as being of conservation importance. Maps of the distribution of records for each species of conservation interest (i.e., those listed in Annex 1 of the EC Birds Directive, Schedule 1 of the Wildlife and Countryside Act, the UK BoCC Red/Amber Lists and Priority species) are shown in Figures 1.8 and 2.8.

**Table 17: Breeding and conservation status of birds recorded in 2023 in Area 9**

Species	Breeding status	Number of territories	Conservation Status			
			Annex 1 EU Birds Directive	Schedule 1 WCA	Priority species	BoCC 5 Red and Amber Species
Blackbird	Probable	8	-	-	-	-
Blackcap	Possible	6	-	-	-	-
Blue Tit	Confirmed	7	-	-	-	-
Carrion Crow	Confirmed	1	-	-	-	-
Chaffinch	Confirmed	10	-	-	-	-
Chiffchaff	Possible	5	-	-	-	-

Species	Breeding status	Number of territories	Conservation Status			
			Annex 1 EU Birds Directive	Schedule 1 WCA	Priority species	BoCC 5 Red and Amber Species
Dunnock	Probable	3	-	-	■	Amber
Goldcrest	Possible	2	-	-	-	-
Goldfinch	Confirmed	5	-	-	-	-
Goosander	Confirmed	1	-	-	-	-
Great Tit	Confirmed	8	-	-	-	-
Green Woodpecker	Possible	2	-	-	-	-
Greenfinch	Possible	2	-	-	-	Red
Grey Wagtail	Confirmed	1	-	-	-	Amber
Lapwing	Probable	1	-	-	■	Red
Lesser Whitethroat	Possible	1	-	-	-	-
Long-tailed Tit	Confirmed	3	-	-	-	-
Mallard	Confirmed	2	-	-	-	Amber
Mandarin	Confirmed	1	-	-	-	-
Moorhen	Confirmed	3	-	-	-	Amber
Pheasant	Possible	3	-	-	-	-
Raven	Confirmed	1	-	-	-	-
Reed Bunting	Possible	2	-	-	■	Amber
Robin	Possible	7	-	-	-	-
Sedge Warbler	Possible	1	-	-	-	Amber
Skylark	Probable	14	-	-	■	Red
Song Thrush	Confirmed	1	-	-	■	Amber
Stock Dove	Possible	2	-	-	-	Amber
Whitethroat	Confirmed	6	-	-	-	Amber
Woodpigeon	Confirmed	7	-	-	-	Amber
Wren	Probable	15	-	-	-	Amber
Yellowhammer	Confirmed	2	-	-	■	Red

**Table 18: Breeding and conservation status of birds recorded in 2024 in Area 9**

Species	Breeding status	Number of territories	Conservation Status			
			Annex 1 EU Birds Directive	Schedule 1 WCA	Priority species	BoCC 5 Red and Amber Species
Barn Owl	Possible	1	-	■	-	-
Blackbird	Confirmed	6	-	-	-	-
Blackcap	Confirmed	3	-	-	-	-
Black-headed Gull	Non-breeding	N/A	-	-	-	Amber

Species	Breeding status	Number of territories	Conservation Status			
			Annex 1 EU Birds Directive	Schedule 1 WCA	Priority species	BoCC 5 Red and Amber Species
Blue Tit	Confirmed	4	-	-	-	-
Buzzard	Non-breeding	N/A	-	-	-	-
Carrion Crow	Confirmed	2	-	-	-	-
Chaffinch	Confirmed	5	-	-	-	-
Chiffchaff	Probable	2	-	-	-	-
Cormorant	Non-breeding	N/A	-	-	-	-
Cuckoo	Possible	1	-	-	■	Red
Duncock	Confirmed	5	-	-	■	Amber
Goldfinch	Confirmed	2	-	-	-	-
Great Tit	Confirmed	1	-	-	-	-
Greenfinch	Confirmed	3	-	-	-	Red
Grey Heron	Non-breeding	N/A	-	-	-	-
Grey Partridge	Non-breeding	N/A	-	-	■	Red
House Martin	Non-breeding	N/A	-	-	-	Red
Jackdaw	Non-breeding	N/A	-	-	-	-
Jay	Confirmed	1	-	-	-	-
Kestrel	Non-breeding	N/A	-	-	-	Amber
Lesser Black-backed Gull	Non-breeding	N/A	-	-	-	Amber
Linnet	Possible	1	-	-	■	Red
Little Egret	Non-breeding	N/A	■	-	-	-
Long-tailed Tit	Non-breeding	N/A	-	-	-	-
Magpie	Non-breeding	N/A	-	-	-	-
Mallard	Non-breeding	N/A	-	-	-	Amber
Meadow Pipit	Non-breeding	N/A	-	-	-	Amber
Mute Swan	Non-breeding	N/A	-	-	-	-
Raven	Non-breeding	N/A	-	-	-	-
Red Kite	Non-breeding	N/A	■	■	-	-
Reed Bunting	Confirmed	3	-	-	■	Amber
Robin	Confirmed	7	-	-	-	-
Rook	Non-breeding	N/A	-	-	-	Amber
Skylark	Confirmed	16	-	-	■	Red
Song Thrush	Confirmed	2	-	-	■	Amber
Sparrowhawk	Non-breeding	N/A	-	-	-	Amber
Stock Dove	Non-breeding	N/A	-	-	-	Amber
Swallow	Non-breeding	N/A	-	-	-	-

Species	Breeding status	Number of territories	Conservation Status			
			Annex 1 EU Birds Directive	Schedule 1 WCA	Priority species	BoCC 5 Red and Amber Species
Swift	Non-breeding	N/A	-	-	-	Red
Whitethroat	Confirmed	9	-	-	■	Amber
Woodpigeon	Confirmed	3	-	-	-	Amber
Wren	Confirmed	25	-	-	-	Amber
Yellowhammer	Confirmed	5	-	-	■	Red

### Areas 10 and 12 2023 - 2024

- 3.1.59 A total of 67 species were recorded within Areas 10 and 12 during the breeding bird surveys undertaken between April and July 2023, and April, and July 2024. These were all common and widespread species, typical of the habitat types found in Areas 10 and 12.
- 3.1.60 Of the 67 species recorded, 32 were confirmed breeding, two probably breeding and six possibly breeding. This results in a breeding bird assemblage of 40 species. The remaining 27 species were of non-breeding status, either passing through the area or using the area for foraging.
- 3.1.61 Greenfinch, linnets, mistle thrush, skylark, and yellowhammer, which are Red List species, were confirmed as breeding within Areas 10 and 12. Grey partridge were recorded as confirmed holding territories (as probable/possible breeders) in these areas. Also, flocks of adult and juvenile starling were seen in these areas during the survey undertaken on 6th July 2023, indicating that successful breeding had probably occurred in adjacent areas, however, they were recorded as not breeding in 2024.
- 3.1.62 Dunnock, kestrel, mallard, moorhen, reed bunting, sedge warbler, song thrush, stock dove, whitethroat, woodpigeon, and wren, which are Amber List species, were confirmed as breeding within Areas 10 and 12. Rook Grey partridge were recorded as confirmed holding territories (as probable/possible breeders) in these areas.
- 3.1.63 Red kite, a Schedule 1 and Annex 1 species, was seen frequently in the area, it was mostly flying over/foraging with a small roost of 10-11 birds seen in the area on two dates in June and July. Another Schedule 1 species, kingfisher, maintained a presence throughout the breeding season, although evidence of a territory or breeding was not confirmed. Barn owl and hobby were recorded as non-breeding species. Common tern, little egret, and white-fronted goose, which are Annex 1 species, were also recorded as non-breeding in Areas 10 and 12.
- 3.1.64 Tables 19 and 10 below list all species recorded in Areas 10 and 12, and the respective criteria where appropriate for inclusion as being of conservation importance. Maps of the distribution of records for each species of conservation interest (i.e., those listed in Annex 1 of the EC

Birds Directive, Schedule 1 of the Wildlife and Countryside Act, the UK BoCC Red/Amber Lists and Priority species) are shown in Figures 1.9 and 2.9 and Figures 1.11 and 2.11.

**Table 19: Breeding and conservation status of birds recorded in 2023 in Areas 10 and 12**

Species	Breeding status	Number of territories	Conservation Status			
			Annex 1 EU Birds Directive	Schedule 1 WCA	Priority species	BoCC 5 Red and Amber Species
Blackbird	Confirmed	7	-	-	-	-
Blackcap	Possible	9	-	-	-	-
Black-headed Gull	Non-breeding	N/A	-	-	-	Amber
Blue tit	Confirmed	11	-	-	-	-
Buzzard	Non-breeding	N/A	-	-	-	-
Canada Goose	Non-breeding	N/A	-	-	-	-
Carrion Crow	Confirmed	1	-	-	-	-
Chaffinch	Confirmed	9	-	-	-	-
Chiffchaff	Possible	8	-	-	-	-
Common Tern	Non-breeding	N/A	■	-	-	Amber
Cormorant	Non-breeding	N/A	-	-	-	-
Cuckoo	Non-breeding	N/A	-	-	■	Red
Dunnock	Confirmed	10	-	-	■	Amber
Goldcrest	Possible	1	-	-	-	-
Goldfinch	Confirmed	7	-	-	-	-
Great Spotted Woodpecker	Non-breeding	N/A	-	-	-	-
Great Tit	Confirmed	7	-	-	-	-
Green Woodpecker	Possible	2	-	-	-	-
Greenfinch	Confirmed	3	-	-	-	Red
Grey Heron	Non-breeding	N/A	-	-	-	-
Grey Partridge	Non-breeding	N/A	-	-	■	Red
Hobby	Non-breeding	N/A	-	■	-	-
House Martin	Non-breeding	N/A	-	-	-	Red
Jackdaw	Probable	2	-	-	-	-
Jay	Non-breeding	N/A	-	-	-	-
Kestrel	Possible	1	-	-	-	Amber
Kingfisher	Non-breeding	N/A	-	■	-	-
Lesser Black-backed Gull	Non-breeding	N/A	-	-	-	Amber
Lesser Whitethroat	Possible	2	-	-	-	-
Linnet	Possible	1	-	-	■	Red

Species	Breeding status	Number of territories	Conservation Status			
			Annex 1 EU Birds Directive	Schedule 1 WCA	Priority species	BoCC 5 Red and Amber Species
Little Egret	Non-breeding	N/A	■	-	-	-
Long-tailed Tit	Confirmed	3	-	-	-	-
Magpie	Non-breeding	N/A	-	-	-	-
Mallard	Possible	2	-	-	-	Amber
Mandarin	Non-breeding	N/A	-	-	-	-
Meadow Pipit	Non-breeding	N/A	-	-	-	Amber
Mistle Thrush	Confirmed	2	-	-	-	Red
Moorhen	Confirmed	4	-	-	-	Amber
Mute Swan	Confirmed	1	-	-	-	-
Pheasant	Possible	2	-	-	-	-
Pied Wagtail	Possible	1	-	-	-	-
Raven	Non-breeding	N/A	-	-	-	-
Red Kite	Non-breeding	N/A	■	■	-	-
Red-legged Partridge	Non-breeding	N/A	-	-	-	-
Reed Bunting	Confirmed	9	-	-	■	Amber
Reed Warbler	Non-breeding	N/A	-	-	-	-
Robin	Confirmed	5	-	-	-	-
Rook	Probable	1	-	-	-	Amber
Sand Martin	Non-breeding	N/A	-	-	-	-
Sedge Warbler	Confirmed	7	-	-	-	Amber
Skylark	Possible	11	-	-	■	Red
Song Thrush	Possible	4	-	-	■	Amber
Starling	Non-breeding	N/A	-	-	■	Red
Stock Dove	Possible	3	-	-	-	Amber
Stonechat	Non-breeding	N/A	-	-	-	-
Swallow	Confirmed	1	-	-	-	-
Swift	Non-breeding	N/A	-	-	-	Red
Treecreeper	Possible	1	-	-	-	-
White-fronted Goose	Non-breeding	N/A	■	-	■	Red
Whitethroat	Confirmed	7	-	-	-	Amber
Willow Warbler	Non-breeding	N/A	-	-	-	Amber
Woodpigeon	Possible	5	-	-	-	Amber
Wren	Probable	23	-	-	-	Amber
Yellowhammer	Non-breeding	N/A	-	-	■	Red



**Table 20: Breeding and conservation status of birds recorded in 2024 in Areas 10 and 12**

Species	Breeding status	Number of territories	Conservation Status			
			Annex 1 EU Birds Directive	Schedule 1 WCA	Priority species	BoCC 5 Red and Amber Species
Barn Owl	Non-breeding	N/A	-	■	-	Amber
Blackbird	Confirmed	10	-	-	-	-
Blackcap	Confirmed	5	-	-	-	-
Blue Tit	Confirmed	17	-	-	-	-
Buzzard	Possible	1	-	-	-	-
Canada Goose	Confirmed	2	-	-	-	-
Carrion Crow	Confirmed	2	-	-	-	-
Chaffinch	Confirmed	14	-	-	-	-
Chiffchaff	Confirmed	9	-	-	-	-
Cormorant	Non-breeding	N/A	-	-	-	-
Dunnock	Confirmed	3	-	-	■	Amber
Garden Warbler	Non-breeding	-	-	-	-	-
Goldcrest	Non-breeding	N/A	-	-	-	-
Goldfinch	Confirmed	8	-	-	-	-
Great Spotted Woodpecker	Non-breeding	N/A	-	-	-	-
Great Tit	Confirmed	8	-	-	-	-
Green Woodpecker	Possible	1	-	-	-	-
Greenfinch	Confirmed	4	-	-	-	Red
Grey Heron	Non-breeding	N/A	-	-	-	-
Grey Partridge	Probable	1	-	-	■	Red
Jackdaw	Confirmed	1	-	-	-	-
Kestrel	Confirmed	1	-	-	-	Amber
Kingfisher	Non-breeding	N/A	-	■	-	-
Lesser Whitethroat	Non-breeding	-	-	-	-	-
Linnet	Confirmed	1	-	-	■	Red
Long-tailed Tit	Confirmed	4	-	-	-	-
Magpie	Non-breeding	N/A	-	-	-	-
Mallard	Confirmed	5	-	-	-	Amber
Mandarin	Confirmed	1	-	-	-	-
Meadow Pipit	Non-breeding	N/A	-	-	-	Amber
Mistle Thrush	Confirmed	1	-	-	-	Red
Moorhen	Confirmed	2	-	-	-	Amber
Mute Swan	Non-Breeding	N/A	-	-	-	-

Species	Breeding status	Number of territories	Conservation Status			
			Annex 1 EU Birds Directive	Schedule 1 WCA	Priority species	BoCC 5 Red and Amber Species
Pied Wagtail	Confirmed	1	-	-	-	-
Red Kite	Non-breeding	N/A	■	■	-	-
Reed Bunting	Confirmed	8	-	-	■	Amber
Reed Warbler	Non-breeding	N/A	-	-	-	-
Robin	Confirmed	17	-	-	-	-
Rook	Non-breeding	N/A	-	-	-	Amber
Sedge Warbler	Confirmed	3	-	-	-	Amber
Skylark	Confirmed	15	-	-	■	Red
Song Thrush	Confirmed	6	-	-	■	Amber
Stock Dove	Confirmed	3	-	-	-	Amber
Treecreeper	Non-breeding	1	-	-	-	-
Whitethroat	Confirmed	5	-	-	-	Amber
Woodpigeon	Confirmed	10	-	-	-	Amber
Wren	Confirmed	30	-	-	-	Amber
Yellow Wagtail	Non-breeding	N/A	-	-	■	Red
Yellowhammer	Confirmed	2	-	-	■	Red

### Area 11 2023 - 2024

- 3.1.65 A total of 54 species were recorded within Area 11 during the breeding bird surveys undertaken between April and July 2023, and April and July 2024. These were all common and widespread species, typical of the habitat types found in Area 11.
- 3.1.66 Of the 54 species recorded, 27 were confirmed to be breeding, three probably breeding and three possibly breeding. This results in a breeding bird assemblage of 33 species. The remaining 21 species were of non-breeding status, either passing through the area or using the area for foraging.
- 3.1.67 Greenfinch, linnet, skylark, and yellowhammer which are Red List species, were confirmed as breeding within Area 11. One other Red List species, namely grey partridge, was recorded as probably breeding in Area 11.
- 3.1.68 Dunnock, reed bunting, sedge warbler, song thrush, stock dove, whitethroat, woodpigeon, wren, which are Amber List species, were included in the 27 species confirmed as breeding within the area, with kestrel recorded as possibly breeding.
- 3.1.69 Four Schedule 1 species were recorded on site or within 50m of the redline boundary. Two records of singing Cetti's warbler were made just outside the boundary associated with scrub near the railway line and this

species is believed to have been breeding. Several observations of red kite were made including a pair on 3<sup>rd</sup> visit on 2<sup>nd</sup> of May and individual adults on 3 other visits. It is possible this species was breeding but no indicative signs were observed. Birds were observed calling and foraging. Hobby was also observed either passing through the area or using the area for foraging. A single record of kingfisher was made but this species was not believed to be nesting within site based on the number of records made or activity observed.

3.1.70 Tables 21 and 22 below list all species recorded in Area 11, and the respective criteria where appropriate for inclusion as being of conservation importance. Maps of the distribution of records for each species of conservation interest (i.e., those listed in Annex 1 of the EC Birds Directive, Schedule 1 of the Wildlife and Countryside Act, the UK BoCC Red/Amber Lists and Priority species) are shown in Figures 1.10 and 2.10.

**Table 21: Breeding and conservation status of birds recorded in 2023 in Area 11**

Species	Breeding status	Number of territories	Conservation Status			
			Annex 1 EU Birds Directive	Schedule 1 WCA	Priority species	BoCC 5 Red and Amber Species
Blackbird	Confirmed	5	-	-	-	-
Blackcap	Confirmed	2	-	-	-	-
Blue tit	Confirmed	6	-	-	-	-
Buzzard	Non-breeding	N/A	-	-	-	-
Canada Goose	Non-breeding	N/A	-	-	-	-
Carrion Crow	Confirmed	1	-	-	-	-
Chaffinch	Confirmed	6	-	-	-	-
Chiffchaff	Confirmed	5	-	-	-	-
Collared Dove	Non-breeding	N/A	-	-	-	-
Dunnock	Probable	6	-	-	■	Amber
Goldfinch	Possible	1	-	-	-	-
Goosander	Probable	1	-	-	-	-
Great Spotted woodpecker	Probable	1	-	-	-	-
Great Tit	Confirmed	2	-	-	-	-
Green Woodpecker	Non-breeding	N/A	-	-	-	-
Greenfinch	Confirmed	1	-	-	-	Red
Grey Heron	Non-breeding	N/A	-	-	-	-
Hobby	Non-breeding	N/A	-	■	-	-
Jackdaw	Non-breeding	N/A	-	-	-	-
Jay	Non-breeding	N/A	-	-	-	-
Kestrel	Possible	1	-	-	-	Amber

Species	Breeding status	Number of territories	Conservation Status			
			Annex 1 EU Birds Directive	Schedule 1 WCA	Priority species	BoCC 5 Red and Amber Species
Lesser Whitethroat	Non-breeding	N/A	-	-	-	-
Linnet	Confirmed	2	-	-	■	Red
Long-tailed Tit	Probable	2	-	-	-	-
Magpie	Non-breeding	N/A	-	-	-	-
Mallard	Non-breeding	N/A	-	-	-	Amber
Meadow Pipit	Non-breeding	N/A	-	-	■	Amber
Moorhen	Non-breeding	N/A	-	-	-	Amber
Mute Swan	Confirmed	1	-	-	-	-
Pheasant	Non-breeding	N/A	-	-	-	-
Pied Wagtail	Non-breeding	N/A	-	-	-	-
Red Kite	Non-breeding	N/A	■	■	-	-
Red-legged Partridge	Possible	1	-	-	-	-
Redstart	Non-breeding	N/A	-	-	-	Amber
Reed Bunting	Non-breeding	N/A	-	-	■	Amber
Robin	Probable	5	-	-	-	-
Rook	Non-breeding	N/A	-	-	-	Amber
Sedge Warbler	Non-breeding	N/A	-	-	-	Amber
Skylark	Confirmed	2	-	-	■	Red
Song Thrush	Confirmed	2	-	-	■	Amber
Stock Dove	Possible	1	-	-	-	Amber
Swallow	Non-breeding	N/A	-	-	-	-
Whitethroat	Confirmed	2	-	-	-	Amber
Willow Warbler	Non-breeding	N/A	-	-	-	Amber
Woodpigeon	Confirmed	5	-	-	-	Amber
Wren	Confirmed	13	-	-	-	Amber
Yellowhammer	Probable	4	-	-	■	Red

**Table 22: Breeding and conservation status of birds recorded in 2024 in Area 11**

Species	Breeding status	Number of territories	Conservation Status			
			Annex 1 EU Birds Directive	Schedule 1 WCA	Priority species	BoCC 5 Red and Amber Species
Blackbird	Confirmed	9	-	-	-	-
Blackcap	Confirmed	5	-	-	-	-
Blue Tit	Confirmed	18	-	-	-	-
Buzzard	Non-breeding	N/A	-	-	-	-

Species	Breeding status	Number of territories	Conservation Status			
			Annex 1 EU Birds Directive	Schedule 1 WCA	Priority species	BoCC 5 Red and Amber Species
Carrion Crow	Confirmed	4	-	-	-	-
Cetti's Warbler	Confirmed	1	-	■	-	-
Chaffinch	Confirmed	12	-	-	-	-
Chiffchaff	Confirmed	16	-	-	-	-
Dunnock	Confirmed	15	-	-	■	Amber
Garden Warbler	Non-breeding	N/A	-	-	-	-
Goldcrest	Non-breeding	N/A	-	-	-	-
Goldfinch	Confirmed	5	-	-	-	-
Grasshopper Warbler	Non-breeding	N/A	-	-	■	Red
Great Tit	Confirmed	10	-	-	-	-
Green Woodpecker	Non-breeding	N/A	-	-	-	-
Greenfinch	Non-breeding	N/A	-	-	-	Red
Grey Heron	Non-breeding	N/A	-	-	-	-
Grey Partridge	Probable	1	-	-	-	Red
Jackdaw	Non-breeding	N/A	-	-	-	-
Jay	Non-breeding	N/A	-	-	-	-
Kestrel	Non-breeding	N/A	-	-	-	Amber
Kingfisher	Non-breeding	N/A	-	■	-	-
Lesser Whitethroat	Confirmed	3	-	-	-	-
Linnet	Confirmed	4	-	-	■	Red
Long-tailed Tit	Confirmed	2	-	-	-	-
Magpie	Confirmed	1	-	-	-	-
Mallard	Non-breeding	N/A	-	-	-	Amber
Mandarin Duck	Confirmed	1	-	-	-	-
Meadow Pipit	Non-breeding	N/A	-	-	■	Amber
Moorhen	Non-breeding	N/A	-	-	-	Amber
Pied Wagtail	Non-breeding	N/A	-	-	-	-
Red Kite	Possible	1	■	■	-	-
Redstart	Non-breeding	N/A	-	-	-	Amber
Reed Bunting	Confirmed	4	-	-	■	Amber
Robin	Confirmed	10	-	-	-	-
Rook	Non-breeding	N/A	-	-	-	Amber
Sedge Warbler	Confirmed	1	-	-	-	Amber
Skylark	Confirmed	16	-	-	■	Red

Species	Breeding status	Number of territories	Conservation Status			
			Annex 1 EU Birds Directive	Schedule 1 WCA	Priority species	BoCC 5 Red and Amber Species
Song Thrush	Confirmed	5	-	-	■	Amber
Stock Dove	Confirmed	3	-	-	-	Amber
Whitethroat	Confirmed	5	-	-	-	Amber
Willow Warbler	Non-breeding	N/A	-	-	-	Amber
Woodpigeon	Confirmed	7	-	-	-	Amber
Wren	Confirmed	18	-	-	-	Amber
Yellowhammer	Confirmed	9	-	-	■	Red

### Area 13 2023 - 2024

- 3.1.71 A total of 62 species were recorded within Area 13 during the breeding bird surveys undertaken between April and July 2023, April, and July 2024. These were all common and widespread species, typical of the habitat types found in Area 13.
- 3.1.72 Of the 62 species recorded, 27 were confirmed to be breeding, one probably breeding and five possibly breeding. This results in a breeding bird assemblage of 33 species. The remaining 29 species were of non-breeding status, either passing through the area or using the area for foraging.
- 3.1.73 Greenfinch, linnet, skylark, starling, and yellowhammer, which are Red List species, were confirmed as breeding within Area 13, with grey partridge recorded as possibly breeding.
- 3.1.74 Dunnock, grey wagtail, greylag goose, kestrel, reed bunting, sedge warbler, song thrush, whitethroat, woodpigeon, and wren, which are Amber List species, were recorded as confirmed breeding in Area 13. Willow warbler was confirmed as holding territories (as probable/possible breeders).
- 3.1.75 There were no Schedule 1 species, or any species listed under the Birds Directive recorded as breeding in the area, however, kingfisher, little egret, and red kite were observed either passing through the area or using the area for foraging.
- 3.1.76 Tables 23 and 24 below list all species recorded in Area 13, and the respective criteria where appropriate for inclusion as being of conservation importance. Maps of the distribution of records for each species of conservation interest (i.e., those listed in Annex 1 of the EC Birds Directive, Schedule 1 of the Wildlife and Countryside Act, the UK BoCC Red/Amber Lists and Priority species) are shown in Figures 1.12 and 2.12.

**Table 23: Breeding and conservation status of birds recorded in 2023 in Area 13**

Species	Breeding status	Number of territories	Conservation Status			
			Annex 1 EU Birds Directive	Schedule 1 WCA	Priority species	BoCC 5 Red and Amber Species
Blackbird	Confirmed	7	-	-	-	-
Blackcap	Probable	5	-	-	-	-
Blue Tit	Confirmed	8	-	-	-	-
Buzzard	Non-breeding	N/A	-	-	-	-
Canada Goose	Non-breeding	N/A	-	-	-	-
Carrion Crow	Non-breeding	N/A	-	-	-	-
Chaffinch	Confirmed	7	-	-	-	-
Chiffchaff	Confirmed	5	-	-	-	-
Coal Tit	Confirmed	1	-	-	-	-
Cormorant	Non-breeding	N/A	-	-	-	-
Dunnock	Confirmed	4	-	-	■	Amber
Goldcrest	Possible	2	-	-	-	-
Goldfinch	Non-breeding	N/A	-	-	-	-
Great Spotted	Non-breeding	N/A	-	-	-	-
Great Tit	Confirmed	7	-	-	-	-
Greenfinch	Confirmed	1	-	-	-	Red
Grey Heron	Possible	1	-	-	-	-
Grey Partridge	Possible	1	-	-	■	Red
Grey Wagtail	Confirmed	1	-	-	-	Amber
Greylag Goose	Confirmed	1	-	-	-	Amber
House Martin	Non-breeding	N/A	-	-	-	Red
Jackdaw	Possible	1	-	-	-	-
Jay	Non-breeding	N/A	-	-	-	-
Kestrel	Non-breeding	N/A	-	-	-	Amber
Kingfisher	Non-breeding	N/A	■	■	-	-
Lesser Black-backed Gull	Non-breeding	N/A	-	-	-	Amber
Linnet	Confirmed	4	-	-	■	Red
Little Egret	Non-breeding	N/A	■	-	-	-
Long-tailed Tit	Confirmed	4	-	-	-	-
Magpie	Non-breeding	N/A	-	-	-	-
Mallard	Non-breeding	N/A	-	-	-	Amber
Mandarin	Non-breeding	N/A	-	-	-	-
Meadow Pipit	Non-breeding	N/A	-	-	■	Amber

Species	Breeding status	Number of territories	Conservation Status			
			Annex 1 EU Birds Directive	Schedule 1 WCA	Priority species	BoCC 5 Red and Amber Species
Moorhen	Non-breeding	N/A	-	-	-	Amber
Pheasant	Confirmed	2	-	-	-	-
Red Kite	Non-breeding	N/A	■	■	-	-
Red-legged Partridge	Non-breeding	N/A	-	-	-	-
Reed Bunting	Confirmed	2	-	-	■	Amber
Robin	Confirmed	3	-	-	-	-
Sedge Warbler	Confirmed	1	-	-	-	Amber
Skylark	Confirmed	11	-	-	■	Red
Song Thrush	Confirmed	3	-	-	■	Amber
Sparrowhawk	Non-breeding	N/A	-	-	-	Amber
Starling	Confirmed	3	-	-	■	Red
Stock Dove	Non-breeding	N/A	-	-	-	Amber
Stonechat	Possible	2	-	-	-	-
Swift	Non-breeding	N/A	-	-	-	Red
Treecreeper	Non-breeding	N/A	-	-	-	-
Whitethroat	Confirmed	4	-	-	-	Amber
Woodpecker						
Woodpigeon	Probable	4	-	-	-	Amber
Wren	Confirmed	12	-	-	-	Amber

**Table 24: Breeding and conservation status of birds recorded in 2024 in Area 13**

Species	Breeding status	Number of territories	Conservation Status			
			Annex 1 EU Birds Directive	Schedule 1 WCA	Priority species	BoCC 5 Red and Amber Species
Blackbird	Confirmed	10	-	-	-	-
Blackcap	Confirmed	7	-	-	-	-
Black-headed Gull	Non-breeding	N/A	-	-	-	Amber
Blue Tit	Confirmed	6	-	-	-	-
Buzzard	Non-breeding	N/A	-	-	-	-
Canada Goose	Non-breeding	N/A	-	-	-	-
Carrion Crow	Non-breeding	N/A	-	-	-	-
Chaffinch	Confirmed	3	-	-	-	-
Chiffchaff	Confirmed	3	-	-	-	-



Species	Breeding status	Number of territories	Annex 1 EU Birds Directive	Conservation Status		
				Schedule 1 WCA	Priority species	BoCC 5 Red and Amber Species
Duncock	Confirmed	3	-	-	■	Amber
Goldcrest	Non-breeding	N/A	-	-	-	-
Goldfinch	Confirmed	2	-	-	-	-
Grasshopper Warbler	Non-breeding	N/A	-	-	■	Red
Great spotted Woodpecker	Confirmed	1	-	-	-	-
Great tit	Confirmed	7	-	-	-	-
Greenfinch	Possible	1	-	-	-	Red
Grey heron	Non-breeding	N/A	-	-	-	-
Grey Partridge	Possible	1	-	-	■	Red
Herring Gull	Non-breeding	N/A	-	-	-	Red
Jackdaw	Non-breeding	N/A	-	-	-	-
Jay	Non-breeding	N/A	-	-	-	-
Kestrel	Confirmed	1	-	-	-	Amber
Kingfisher	Non-breeding	N/A	■	■	-	-
Lesser Whitethroat	Non-breeding	N/A	-	-	-	-
Linnet	Probable	2	-	-	■	Red
Little Egret	Non-breeding	N/A	■	-	-	-
Long-tailed Tit	Confirmed	2	-	-	-	-
Magpie	Non-breeding	N/A	-	-	-	-
Mallard	Non-breeding	N/A	-	-	-	Amber
Mandarin Duck	Non-breeding	N/A	-	-	-	-
Mistle Thrush	Non-breeding	N/A	-	-	-	Red
Moorhen	Non-breeding	N/A	-	-	-	Amber
Raven	Non-breeding	N/A	-	-	-	-
Red Kite	Non-breeding	N/A	■	■	-	-
Reed Bunting	Confirmed	1	-	-	-	Amber
Robin	Confirmed	4	-	-	-	-
Rook	Non-breeding	N/A	-	-	-	Amber
Skylark	Confirmed	11	-	-	■	Red
Snipe	Non-breeding	N/A	-	-	-	Amber
Song Thrush	Probable	1	-	-	■	Amber

Species	Breeding status	Number of territories	Annex 1 EU Birds Directive	Conservation Status		
				Schedule 1 WCA	Priority species	BoCC 5 Red and Amber Species
Starling	Non-breeding	N/A	-	-	■	Red
Stock Dove	Non-breeding	N/A	-	-	-	Amber
Treecreeper	Non-breeding	N/A	-	-	-	-
Whitethroat	Confirmed	2	-	-	-	Amber
Willow Warbler	Probable	1	-	-	-	Amber
Woodpigeon	Confirmed	2	-	-	-	Amber
Wren	Confirmed	11	-	-	-	Amber
Yellowhammer	Confirmed	5	-	-	■	Red

### Area 14 2023 - 2024

- 3.1.77 A total of 63 species were recorded within Area 14 during the breeding bird surveys undertaken between April and July 2023, April, and July 2024. These were all common and widespread species, typical of the habitat types found in Area 14.
- 3.1.78 Of the 63 species recorded, 28 were confirmed to be breeding, one probably breeding and five possibly breeding. This results in a breeding bird assemblage of 34 species. The remaining 29 species were of non-breeding status, either passing through the area or using the area for foraging.
- 3.1.79 Greenfinch, house sparrow, lapwing, linnet, skylark, mistle thrush, skylark, and yellowhammer, which are Red List species, were confirmed as breeding within Area 14, with grey partridge and starling possibly breeding.
- 3.1.80 Dunnock, reed bunting, song thrush, whitethroat, wood pigeon and wren, which are Amber List species were included in the breeding assemblage within area 14.
- 3.1.81 There were no Schedule 1 species, or any species listed under the Birds Directive recorded as breeding in the area, however, barn owl, hobby, and red kite (which is also an Annex 1 species), were all recorded as passing through or foraging within the boundary of Area 14.
- 3.1.82 Tables 25 and 26 below list all species recorded in Area 9, and the respective criteria where appropriate for inclusion as being of conservation importance. Maps of the distribution of records for each species of conservation interest (i.e., those listed in Annex 1 of the EC Birds Directive, Schedule 1 of the Wildlife and Countryside Act, the UK BoCC Red/Amber Lists and Priority species) are shown in Figures 1.13 and 2.13.

**Table 25: Breeding and conservation status of birds recorded in 2023 in Area 14**

Species	Breeding status	Number of territories	Conservation Status			
			Annex 1 EU Birds Directive	Schedule 1 WCA	Priority species	BoCC 5 Red and Amber Species
Barn Owl	Non-breeding	N/A	-	■	-	-
Blackbird	Confirmed	5	-	-	-	-
Blackcap	Probable	2	-	-	-	-
Black-headed Gull	Non-breeding	N/A	-	-	-	Amber
Blue tit	Confirmed	9	-	-	-	-
Buzzard	Possible	1	-	-	-	-
Carrion Crow	Confirmed	1	-	-	-	-
Chaffinch	Confirmed	5	-	-	-	-
Chiffchaff	Confirmed	2	-	-	-	-
Collared Dove	Non-breeding	N/A	-	-	-	-
Dunnock	Confirmed	5	-	-	■	Amber
Feral Pigeon	Non-breeding	N/A	-	-	-	-
Garden Warbler	Non-breeding	N/A	-	-	-	-
Goldcrest	Non-breeding	N/A	-	-	-	-
Goldfinch	Confirmed	7	-	-	-	-
Great Spotted Woodpecker	Confirmed	1	-	-	-	-
Great Tit	Confirmed	4	-	-	-	-
Green Woodpecker	Non-breeding	N/A	-	-	-	-
Greenfinch	Confirmed	5	-	-	-	Red
Grey Partridge	Non-breeding	N/A	-	-	■	Red
Herring Gull	Non-breeding	N/A	-	-	■	Red
Hobby	Non-breeding	N/A	-	■	-	-
House Sparrow	Non-breeding	N/A	-	-	■	Red
Jackdaw	Non-breeding	N/A	-	-	-	-
Jay	Non-breeding	N/A	-	-	-	-
Kestrel	Non-breeding	N/A	-	-	-	Amber

Species	Breeding status	Number of territories	Conservation Status			
			Annex 1 EU Birds Directive	Schedule 1 WCA	Priority species	BoCC 5 Red and Amber Species
Lapwing	Confirmed	1	-	-	■	Red
Lesser Whitethroat	Possible	1	-	-	-	-
Linnet	Confirmed	6	-	-	■	Red
Long-tailed Tit	Confirmed	1	-	-	-	-
Magpie	Confirmed	2	-	-	-	-
Mallard	Non-breeding	N/A	-	-	-	Amber
Meadow Pipit	Non-breeding	N/A	-	-	■	Amber
Mistle Thrush	Non-breeding	N/A	-	-	-	Red
Mute Swan	Non-breeding	N/A	-	-	-	-
Pheasant	Probable	2	-	-	-	-
Pied Wagtail	Confirmed	2	-	-	-	-
Raven	Non-breeding	N/A	-	-	-	-
Red Kite	Non-breeding	N/A	■	■	-	-
Red-legged Partridge	Non-breeding	N/A	-	-	-	-
Redstart	Non-breeding	N/A	-	-	-	Amber
Reed Bunting	Confirmed	2	-	-	■	Amber
Robin	Confirmed	7	-	-	-	-
Rook	Non-breeding	N/A	-	-	-	Amber
Skylark	Confirmed	14	-	-	■	Red
Snipe	Non-breeding	N/A	-	-	-	Amber
Song Thrush	Confirmed	1	-	-	■	Amber
Starling	Possible	1	-	-	■	Red
Stock Dove	Non-breeding	N/A	-	-	-	Amber
Stonechat	Possible	1	-	-	-	-
Swallow	Non-breeding	N/A	-	-	-	-
Swift	Non-breeding	N/A	-	-	-	Red
Wheatear	Non-breeding	N/A	-	-	-	Amber
Whitethroat	Confirmed	6	-	-	-	Amber

Species	Breeding status	Number of territories	Conservation Status			
			Annex 1 EU Birds Directive	Schedule 1 WCA	Priority species	BoCC 5 Red and Amber Species
Willow Warbler	Non-breeding	N/A	-	-	-	Amber
Woodpigeon	Probable	5	-	-	-	Amber
Wren	Confirmed	12	-	-	-	Amber
Yellow Wagtail	Non-breeding	N/A	-	-	■	Red
Yellowhammer	Confirmed	5	-	-	■	Red

**Table 26: Breeding and conservation status of birds recorded in 2024 in Area 14**

Species	Breeding status	Number of territories	Conservation Status			
			Annex 1 EU Birds Directive	Schedule 1 WCA	Priority species	BoCC 5 Red and Amber Species
Blackbird	Confirmed	4	-	-	-	-
Blackcap	Confirmed	2	-	-	-	-
Blue tit	Confirmed	4	-	-	-	-
Buzzard	Non-breeding	N/A	-	-	-	-
Canada Goose	Non-breeding	N/A	-	-	-	-
Carrion Crow	Non-breeding	N/A	-	-	-	-
Chaffinch	Confirmed	3	-	-	-	-
Chiffchaff	Confirmed	1	-	-	-	-
Cormorant	Non-breeding	N/A	-	-	-	-
Dunnock	Confirmed	4	-	-	■	Amber
Goldcrest	Confirmed	1	-	-	-	-
Goldfinch	Confirmed	2	-	-	-	-
Great tit	Confirmed	4	-	-	-	-
Greenfinch	Possible	2	-	-	-	Red
Grey Partridge	Possible	1	-	-	■	Red
Greylag Goose	Non-breeding	N/A	-	-	-	Amber
House Martin	Non-breeding	N/A	-	-	-	Red
House Sparrow	Confirmed	1	-	-	■	Red
Jackdaw	Non-breeding	N/A	-	-	-	-
Jay	Non-breeding	N/A	-	-	-	-
Kestrel	Non-breeding	N/A	-	-	-	Amber
Lesser Whitethroat	Possible	1	-	-	-	-
Linnet	Confirmed	2	-	-	■	Red

Species	Breeding status	Number of territories	Conservation Status			
			Annex 1 EU Birds Directive	Schedule 1 WCA	Priority species	BoCC 5 Red and Amber Species
Long-tailed Tit	Confirmed	1	-	-	-	-
Magpie	Non-breeding	N/A	-	-	-	-
Meadow Pipit	Non-breeding	N/A	-	-	-	Amber
Mistle Thrush	Confirmed	1	-	-	-	Red
Pied Wagtail	Non-breeding	N/A	-	-	-	-
Raven	Non-breeding	N/A	-	-	-	-
Red kite	Non-breeding	N/A	■	■	-	-
Robin	Confirmed	4	-	-	-	-
Skylark	Confirmed	18	-	-	■	Red
Song Thrush	Confirmed	2	-	-	■	Amber
Starling	Non-breeding	N/A	-	-	■	Red
Stock Dove	Non-breeding	N/A	-	-	-	Amber
Swallow	Non-breeding	N/A	-	-	-	-
Swift	Non-breeding	N/A	-	-	-	Red
Whitethroat	Confirmed	2	-	-	-	Amber
Woodpigeon	Confirmed	2	-	-	-	Amber
Wren	Confirmed	3	-	-	-	Amber
Yellowhammer	Confirmed	7	-	-	■	Red

### Area 15 2023 - 2024

- 3.1.83 A total of 53 species were recorded within Area 15 during the breeding bird surveys undertaken between April and July 2023, and April and July 2024. These were all common and widespread species, typical of the habitat types found in Area 15.
- 3.1.84 Of the 53 species recorded, 23 were confirmed to be breeding, one probably breeding and five possibly breeding. This results in a breeding bird assemblage of 29 species. The remaining 24 species were of non-breeding status, either passing through the area or using the area for foraging.
- 3.1.85 Greenfinch, lapwing, skylark, and yellowhammer, which are Red List species, were confirmed as breeding within the area, with grey partridge and linnet recorded as possibly breeding.
- 3.1.86 Dunnock, kestrel, song thrush, whitethroat, woodpigeon, and wren, which are Amber List species, were confirmed as breeding within the area, while bullfinch and stock dove were respectively recorded as probably and possibly breeding.

3.1.87 There were no Schedule 1 species, or any species listed under the Birds Directive recorded as breeding in the area, however, Schedule 1 species barn owl, Schedule 1 and Annex 1 species red kite, and Annex 1 species little egret and white-fronted goose, were recorded as passing through or foraging within the boundary of Area 15.

3.1.88 Tables 27 and 28 below list all species recorded in Area 15, and the respective criteria where appropriate for inclusion as being of conservation importance. Maps of the distribution of records for each species of conservation interest (i.e., those listed in Annex 1 of the EC Birds Directive, Schedule 1 of the Wildlife and Countryside Act, the UK BoCC Red/Amber Lists and Priority species) are shown in Figures 1.14 and 2.14.

**Table 27: Breeding and conservation status of birds recorded in 2023 in Area 15**

Species	Breeding status	Number of territories	Conservation Status			
			Annex 1 EU Birds Directive	Schedule 1 WCA	Priority species	BoCC 5 Red and Amber Species
Blackbird	Confirmed	4	-	-	-	-
Blackcap	Confirmed	1	-	-	-	-
Blue Tit	Probable	3	-	-	-	-
Buzzard	Non-breeding	N/A	-	-	-	-
Carrion Crow	Non-breeding	N/A	-	-	-	-
Chaffinch	Possible	3	-	-	-	-
Chiffchaff	Confirmed	3	-	-	-	-
Dunnock	Probable	2	-	-	■	Amber
Feral Pigeon	Non-breeding	N/A	-	-	-	-
Goldcrest	Non-breeding	N/A	-	-	-	-
Goldfinch	Non-breeding	N/A	-	-	-	-
Great Spotted Woodpecker	Possible	1	-	-	-	-
Great Tit	Confirmed	1	-	-	-	-
Green Woodpecker	Non-breeding	N/A	-	-	-	-
Greenfinch	Confirmed	1	-	-	-	Red
Jackdaw	Non-breeding	N/A	-	-	-	-
Jay	Confirmed	1	-	-	-	-
Lapwing	Confirmed	2	-	-	■	Red
Lesser Whitethroat	Non-breeding	N/A	-	-	-	-
Linnet	Possible	1	-	-	■	Red
Long-tailed Tit	Non-breeding	N/A	-	-	-	-
Magpie	Non-breeding	N/A	-	-	-	-
Mallard	Non-breeding	N/A	-	-	-	Amber

Species	Breeding status	Number of territories	Conservation Status			
			Annex 1 EU Birds Directive	Schedule 1 WCA	Priority species	BoCC 5 Red and Amber Species
Nuthatch	Non-breeding	N/A	-	-	-	-
Pheasant	Possible	1	-	-	-	-
Raven	Confirmed	1	-	-	-	-
Red kite	Non-breeding	N/A	■	■	-	-
Red-legged Partridge	Possible	1	-	-	-	-
Robin	Confirmed	4	-	-	-	-
Skylark	Confirmed	9	-	-	■	Red
Song Thrush	Confirmed	2	-	-	■	Amber
Sparrowhawk	Non-breeding	N/A	-	-	-	Amber
Stock Dove	Probable	1	-	-	-	Amber
Swallow	Non-breeding	N/A	-	-	-	-
Wheatear	Non-breeding	N/A	-	-	-	Amber
Whitethroat	Confirmed	2	-	-	-	Amber
Woodpigeon	Probable	3	-	-	-	Amber
Wren	Confirmed	6	-	-	-	Amber
Yellowhammer	Possible	1	-	-	■	Red

**Table 28: Breeding and conservation status of birds recorded in 2024 in Area 15**

Species	Breeding status	Number of territories	Conservation Status			
			Annex 1 EU Birds Directive	Schedule 1 WCA	Priority species	BoCC 5 Red and Amber Species
Barn Owl	Non-breeding	N/A	-	■	-	-
Blackbird	Confirmed	3	-	-	-	-
Blackcap	Confirmed	3	-	-	-	-
Black-headed Gull	Non-breeding	N/A	-	-	-	Amber
Blue Tit	Confirmed	18	-	-	-	-
Bullfinch	Possible	1	-	-	-	Amber
Buzzard	Non-breeding	N/A	-	-	-	-
Carrion Crow	Non-breeding	N/A	-	-	-	-
Chaffinch	Confirmed	4	-	-	-	-
Chiffchaff	Confirmed	5	-	-	-	-
Cormorant	Non-breeding	N/A	-	-	-	-
Duncock	Confirmed	5	-	-	■	Amber
Goldcrest	Non-breeding	N/A	-	-	-	-
Goldfinch	Confirmed	1	-	-	-	-



Species	Breeding status	Number of territories	Conservation Status			
			Annex 1 EU Birds Directive	Schedule 1 WCA	Priority species	BoCC 5 Red and Amber Species
Great Spotted Woodpecker	Confirmed	1	-	-	-	-
Great Tit	Confirmed	9	-	-	-	-
Green Woodpecker	Non-breeding	N/A	-	-	-	-
Greenfinch	Confirmed	2	-	-	-	Red
Grey Heron	Non-breeding	N/A	-	-	-	-
Grey Partridge	Possible	1	-	-	■	Red
Jackdaw	Non-breeding	N/A	-	-	-	-
Jay	Confirmed	1	-	-	-	-
Kestrel	Confirmed	1	-	-	-	Amber
Lapwing	Confirmed	2	-	-	■	Red
Lesser Whitethroat	Non-breeding	N/A	-	-	-	-
Linnet	Non-breeding	N/A	-	-	■	Red
Little Egret	Non-breeding	N/A	■	-	-	-
Little Owl	Non-breeding	N/A	-	-	-	-
Long-tailed Tit	Confirmed	2	-	-	-	-
Magpie	Confirmed	3	-	-	-	-
Mallard	Non-breeding	N/A	-	-	-	Amber
Mandarin Duck	Non-breeding	N/A	-	-	-	-
Mistle Thrush	Non-breeding	N/A	-	-	-	Red
Pied Wagtail	Non-breeding	N/A	-	-	-	-
Raven	Non-breeding	N/A	-	-	-	-
Red Kite	Non-breeding	N/A	■	■	-	-
Robin	Confirmed	10	-	-	-	-
Rook	Non-breeding	N/A	-	-	-	Amber
Skylark	Confirmed	10	-	-	■	Red
Song Thrush	Confirmed	3	-	-	■	Amber
Stock Dove	Non-breeding	N/A	-	-	-	Amber
Swallow	Non-breeding	N/A	-	-	-	-
White-fronted Goose	Non-breeding	N/A	■	-	■	Red
Whitethroat	Confirmed	3	-	-	-	Amber
Woodpigeon	Confirmed	4	-	-	-	Amber
Wren	Confirmed	10	-	-	-	Amber
Yellowhammer	Confirmed	2	-	-	■	Red

## Area 16 2023 - 2024

- 3.1.89 A total of 64 species were recorded within Area 16 during the breeding bird surveys undertaken between April and July 2023, April, and July 2024. These were all common and widespread species, typical of the habitat types found in Area 16.
- 3.1.90 Of the 64 species recorded, 30 were confirmed to be breeding, five probably breeding and four possibly breeding. This results in a breeding bird assemblage of 39 species. The remaining 25 species were of non-breeding status, either passing through the area or using the area for foraging.
- 3.1.91 Lapwing, linnet, nightingale, skylark, yellow wagtail, and yellowhammer which are Red List species, were confirmed as breeding within the area, while mistle thrush and grey partridge were recorded as probably and possibly breeding, respectively.
- 3.1.92 Dunnock, mallard, moorhen, sedge warbler, shelduck, song thrush, whitethroat, woodpigeon, and wren, which are Amber List species, were confirmed breeding in the area, while stock dove and willow warbler were recorded as probably and possibly breeding, respectively.
- 3.1.93 Cetti’s warbler, a Schedule 1 species was recorded as a confirmed breeding species.
- 3.1.94 Red kite, a Schedule 1 and Annex 1 species, was seen frequently in the area, mostly flying over and foraging.
- 3.1.95 Tables 29 and 30 below list all species recorded in Area 16, and the respective criteria where appropriate for inclusion as being of conservation importance. Maps of the distribution of records for each species of conservation interest (i.e., those listed in Annex 1 of the EC Birds Directive, Schedule 1 of the Wildlife and Countryside Act, the UK BoCC Red/Amber Lists and Priority species) are shown in Figures 1.15 and 2.15.

**Table 29: Breeding and conservation status of birds recorded in 2023 in Area 16**

Species	Breeding status	Number of territories	Conservation Status			
			Annex 1 EU Birds Directive	Schedule 1 WCA	Priority species	BoCC 5 Red and Amber Species
Blackbird	Confirmed	7	-	-	-	-
Blackcap	Confirmed	3	-	-	-	-
Black-headed Gull	Non-breeding	N/A	-	-	-	Amber
Blue tit	Confirmed	8	-	-	-	-
Buzzard	Non-breeding	N/A	-	-	-	-
Carrion Crow	Non-breeding	N/A	-	-	-	-
Cetti’s Warbler	Confirmed	1	-	■	-	-
Chaffinch	Confirmed	4	-	-	-	-
Chiffchaff	Confirmed	6	-	-	-	-

Species	Breeding status	Number of territories	Conservation Status			
			Annex 1 EU Birds Directive	Schedule 1 WCA	Priority species	BoCC 5 Red and Amber Species
Dunnock	Confirmed	6	-	-	■	Amber
Garden Warbler	Confirmed	1	-	-	-	-
Goldcrest	Confirmed	1	-	-	-	-
Goldfinch	Probable	3	-	-	-	-
Great Spotted Woodpecker	Confirmed	1	-	-	-	-
Great Tit	Confirmed	2	-	-	-	-
Green Woodpecker	Possible	1	-	-	-	-
Greenfinch	Non-breeding	N/A	-	-	-	Red
Grey Heron	Non-breeding	N/A	-	-	-	-
Grey Partridge	Possible	1	-	-	■	Red
Jackdaw	Probable	1	-	-	-	-
Jay	Non-breeding	N/A	-	-	-	-
Kestrel	Non-breeding	N/A	-	-	-	Amber
Lesser Black-backed Gull	Non-breeding	N/A	-	-	-	Amber
Lesser Whitethroat	Confirmed	1	-	-	-	-
Linnet	Confirmed	3	-	-	■	Red
Long-tailed Tit	Confirmed	2	-	-	-	-
Magpie	Non-breeding	N/A	-	-	-	-
Mallard	Non-breeding	N/A	-	-	-	Amber
Meadow Pipit	Non-breeding	N/A	-	-	■	Amber
Mistle Thrush	Probable	1	-	-	-	Red
Moorhen	Confirmed	1	-	-	-	Amber
Nightingale	Confirmed	1	-	-	-	Red
Nuthatch	Possible	1	-	-	-	-
Pheasant	Probable	3	-	-	-	-
Pied Wagtail	Non-breeding	N/A	-	-	-	-
Raven	Non-breeding	N/A	-	-	-	-
Red Kite	Non-breeding	N/A	■	■	-	-
Red-legged Partridge	Non-breeding	N/A	-	-	-	-
Reed Bunting	Non-breeding	N/A	-	-	-	Amber
Robin	Confirmed	4	-	-	-	-
Sedge Warbler	Possible	1	-	-	-	Amber
Shelduck	Confirmed	1	-	-	-	Amber

Species	Breeding status	Number of territories	Conservation Status			
			Annex 1 EU Birds Directive	Schedule 1 WCA	Priority species	BoCC 5 Red and Amber Species
Skylark	Confirmed	12	-	-	■	Red
Song Thrush	Probable	2	-	-	■	Amber
Starling	Non-breeding	N/A	-	-	■	Red
Stock Dove	Possible	1	-	-	-	Amber
Swallow	Non-breeding	N/A	-	-	-	-
Tufted Duck	Non-breeding	N/A	-	-	-	-
Wheatear	Non-breeding	N/A	-	-	-	Amber
Whinchat	Non-breeding	N/A	-	-	-	Red
Whitethroat	Confirmed	4	-	-	-	Amber
Woodpigeon	Probable	4	-	-	-	Amber
Wren	Confirmed	12	-	-	-	Amber
Yellow Wagtail	Possible	1	-	-	■	Red
Yellowhammer	Confirmed	5	-	-	■	Red

**Table 30: Breeding and conservation status of birds recorded in 2024 in Area 16**

Species	Breeding status	Number of territories	Conservation Status			
			Annex 1 EU Birds Directive	Schedule 1 WCA	Priority species	BoCC 5 Red and Amber Species
Blackbird	Confirmed	3	-	-	-	-
Blackcap	Confirmed	6	-	-	-	-
Black-headed Gull	Non-breeding	N/A	-	-	-	Amber
Blue Tit	Confirmed	6	-	-	-	-
Buzzard	Non-breeding	N/A	-	-	-	-
Carrion Crow	Non-breeding	N/A	-	-	-	-
Cetti's Warbler	Confirmed	1	-	■	-	-
Chaffinch	Confirmed	4	-	-	-	-
Chiffchaff	Confirmed	8	-	-	-	-
Dunnock	Confirmed	7	-	-	■	Amber
Garden Warbler	Probable	2	-	-	-	-
Goldcrest	Non-breeding	N/A	-	-	-	-
Goldfinch	Confirmed	3	-	-	-	-
Great Spotted Woodpecker	Probable	1	-	-	-	-
Great Tit	Confirmed	3	-	-	-	-
Green Woodpecker	Possible	1	-	-	-	-
Greenfinch	Non-breeding	N/A	-	-	-	Red

Species	Breeding status	Number of territories	Conservation Status			
			Annex 1 EU Birds Directive	Schedule 1 WCA	Priority species	BoCC 5 Red and Amber Species
Grey Partridge	Possible	1	-	-	■	Red
Grey Wagtail	Non-breeding	N/A	-	-	-	Amber
Herring Gull	Non-breeding	N/A	-	-	-	Red
Jackdaw	Non-breeding	N/A	-	-	-	-
Jay	Non-breeding	N/A	-	-	-	-
Kestrel	Non-breeding	N/A	-	-	-	Amber
Lapwing	Confirmed	1	-	-	■	Red
Lesser Black-backed Gull	Non-breeding	N/A	-	-	-	Amber
Lesser Whitethroat	Possible	3	-	-	-	-
Linnet	Confirmed	7	-	-	■	Red
Little Grebe	Non-breeding	N/A	-	-	-	-
Long-tailed Tit	Confirmed	4	-	-	-	-
Magpie	Non-breeding	N/A	-	-	-	-
Mallard	Confirmed	1	-	-	-	Amber
Meadow Pipit	Non-breeding	N/A	-	-	-	Amber
Moorhen	Confirmed	2	-	-	-	Amber
Pied Wagtail	Non-breeding	N/A	-	-	-	-
Raven	Non-breeding	N/A	-	-	-	-
Red Kite	Non-breeding	N/A	■	■	-	-
Reed Bunting	Non-breeding	N/A	-	-	■	Amber
Reed Warbler	Probable	1	-	-	-	-
Robin	Confirmed	4	-	-	-	-
Rook	Non-breeding	N/A	-	-	-	Amber
Sedge Warbler	Confirmed	1	-	-	-	Amber
Skylark	Confirmed	20	-	-	■	Red
Song Thrush	Confirmed	5	-	-	-	Amber
Sparrowhawk	Non-breeding	N/A	-	-	-	Amber
Stock Dove	Non-breeding	N/A	-	-	-	Amber
Swallow	Confirmed	1	-	-	-	-
Swift	Non-breeding	N/A	-	-	-	Red
Tufted Duck	Non-breeding	N/A	-	-	-	-
Whitethroat	Confirmed	4	-	-	-	Amber
Willow Warbler	Probable	1	-	-	-	Amber
Woodpigeon	Confirmed	7	-	-	-	Amber
Wren	Confirmed	14	-	-	-	Amber

Species	Breeding status	Number of territories	Conservation Status			
			Annex 1 EU Birds Directive	Schedule 1 WCA	Priority species	BoCC 5 Red and Amber Species
Yellow Wagtail	Confirmed	1	-	-	■	Red
Yellowhammer	Confirmed	5	-	-	■	Red

## Denman’s Farm 2022 and 2024

- 3.1.96 Only species listed as Annex 1, Schedule 1 and BoCC species were recorded during the surveys undertaken in 2022, therefore a complete breeding assemblage is not available. However, species that will be affected by the development have been recorded and those results are considered robust enough for an assessment of the area.
- 3.1.97 A total of 19 species were recorded within the boundary of Denman’s Farm during the breeding bird surveys undertaken between April and July 2022. A total of 50 species were recorded during the breeding bird surveys undertaken between April and July 2024 in this area. These were all common and widespread species, typical of the habitat types found at Denman’s Farm.
- 3.1.98 Of the 69 total species recorded, 33 were confirmed to be breeding, one probably breeding and seven possibly breeding. This results in a breeding bird assemblage of 41 species. The remaining 28 species were of non-breeding status, either passing through the area or using the area for foraging.
- 3.1.99 Greenfinch, lapwing, linnet, marsh tit, mistle thrush, skylark, spotted flycatcher, yellow wagtail, and yellowhammer, which are Red List species, were recorded as confirmed breeding. Cuckoo and grey partridge were recorded as confirmed holding territories (as possible breeders) at Denman’s Farm.
- 3.1.100 Dunnock, reed bunting, song thrush, stock dove, tawny owl, whitethroat, woodpigeon, and wren, which are Amber List species, were recorded as confirmed breeding at Denman’s Farm. Bullfinch, which is an Amber List species, was confirmed holding territories (possibly breeding).
- 3.1.101 Red kite, an Annex 1 and Schedule 1 species, was recorded as breeding in the south-central woodland of the area. Peregrine, an Annex 1 and Schedule 1 species, was also recorded hunting and foraging over Denman’s Farm.
- 3.1.102 Tables 31 and 32 below list all species recorded at Denman’s Farm, and the respective criteria where appropriate for inclusion as being of conservation importance. Maps of the distribution of records for each species of conservation interest (i.e., those listed in Annex 1 of the EC Birds Directive, Schedule 1 of the Wildlife and Countryside Act, the UK BoCC Red/Amber Lists and Priority species) are shown in Figures 1.16 and 2.16.

**Table 31: Breeding and conservation status of birds recorded in 2022 at Denman’s Farm**

Species	Breeding status	Number of territories	Conservation Status			
			Annex 1 EU Birds Directive	Schedule 1 WCA	Priority species	BoCC 5 Red and Amber Species
Bullfinch	Possible	1	-	-	■	Amber
Dunnock	Confirmed	9	-	-	■	Amber
Greenfinch	Probable	2	-	-	-	Red
Grey Partridge	Possible	1	-	-	■	Red
Linnet	Confirmed	3	-	-	■	Red
Red kite	Confirmed	1	■	■	-	-
Skylark	Confirmed	6	-	-	■	Red
Song Thrush	Confirmed	2	-	-	■	Amber
Stock Dove	Confirmed	2	-	-	-	Amber
Whitethroat	Confirmed	8	-	-	-	Amber
Woodpigeon	Confirmed	3	-	-	-	Amber
Wren	Confirmed	21	-	-	-	Amber
Yellowhammer	Confirmed	11	-	-	■	Red
Cuckoo	Non-breeding	N/A	-	-	-	Red
Marsh Tit	Non-breeding	N/A	-	-	■	Red
Mistle Thrush	Non-breeding	N/A	-	-	-	Red
Rook	Non-breeding	N/A	-	-	-	Amber
Willow Warbler	Non-breeding	N/A	-	-	-	Amber
Yellow Wagtail	Non-breeding	N/A	-	-	■	Red

**Table 32: Breeding and conservation status of birds recorded in 2024 at Denman’s Farm**

Species	Breeding status	Number of territories	Conservation Status			
			Annex 1 EU Birds Directive	Schedule 1 WCA	Priority species	BoCC 5 Red and Amber Species
Blackbird	Confirmed	8	-	-	-	-
Blackcap	Confirmed	7	-	-	-	-
Blue Tit	Confirmed	8	-	-	-	-
Bullfinch	Possible	1	-	-	-	Amber
Buzzard	Possible	1	-	-	-	-
Carrion Crow	Confirmed	2	-	-	-	-
Chaffinch	Confirmed	3	-	-	-	-
Chiffchaff	Confirmed	9	-	-	-	-
Cuckoo	Possible	1	-	-	■	Red

Species	Breeding status	Number of territories	Conservation Status			
			Annex 1 EU Birds Directive	Schedule 1 WCA	Priority species	BoCC 5 Red and Amber Species
Dunnock	Confirmed	11	-	-	■	Amber
Goldcrest	Confirmed	1	-	-	-	-
Goldfinch	Confirmed	5	-	-	-	-
Great Spotted Woodpecker	Confirmed	3	-	-	-	-
Great tit	Confirmed	7	-	-	-	-
Green Woodpecker	Confirmed	3	-	-	-	-
Greenfinch	Confirmed	1	-	-	-	Red
Grey Heron	Non-breeding	N/A	-	-	-	-
Grey Partridge	Possible	1	-	-	■	Red
Jackdaw	Non-breeding	N/A	-	-	-	-
Jay	Possible	2	-	-	-	-
Kestrel	Non-breeding	N/A	-	-	-	Amber
Lapwing	Confirmed	2	-	-	■	Red
Lesser Whitethroat	Confirmed	2	-	-	-	-
Linnet	Confirmed	3	-	-	■	Red
Long-tailed Tit	Confirmed	3	-	-	-	-
Magpie	Possible	1	-	-	-	-
Mallard	Non-breeding	N/A	-	-	-	Amber
Marsh Tit	Confirmed	1	-	-	■	Red
Mistle Thrush	Confirmed	1	-	-	-	Red
Nuthatch	Probable	1	-	-	-	-
Peregrine	Non-breeding	N/A	■	■	-	-
Raven	Non-breeding	N/A	-	-	-	-
Red Kite	Non-breeding	N/A	■	■	-	-
Reed Bunting	Confirmed	1	-	-	■	Amber
Robin	Confirmed	13	-	-	-	-
Rook	Non-breeding	N/A	-	-	-	Amber
Sedge Warbler	Non-breeding	N/A	-	-	-	Amber
Skylark	Confirmed	7	-	-	■	Red
Song Thrush	Confirmed	6	-	-	■	Amber
Spotted Flycatcher	Confirmed	1	-	-	■	Red
Stock Dove	Confirmed	2	-	-	-	Amber
Swallow	Possible	1	-	-	-	-
Swift	Non-breeding	N/A	-	-	-	Red
Tawny Owl	Confirmed	1	-	-	-	Amber



Species	Breeding status	Number of territories	Conservation Status			
			Annex 1 EU Birds Directive	Schedule 1 WCA	Priority species	BoCC 5 Red and Amber Species
Treecreeper	Confirmed	3	-	-	-	-
Whitethroat	Confirmed	6	-	-	-	Amber
Woodpigeon	Confirmed	9	-	-	-	Amber
Wren	Confirmed	19	-	-	-	Amber
Yellow Wagtail	Confirmed	2	-	-	■	Red
Yellowhammer	Confirmed	7	-	-	■	Red

**Table 33: Total Site Assemblage 2022 and 2023**

Species	Breeding status	Number of territories	Annex 1 EU Birds Directive	Schedule 1 WCA	Priority species	BoCC 5 Red and Amber Species
Barn owl	Non-breeding	-	-	■	-	-
Black Headed Gull	Non-breeding	-	-	-	-	Amber
Blackbird	Confirmed	65	-	-	-	-
Blackcap	Confirmed	21	-	-	-	-
Black-headed Gull	Non-breeding	-	-	-	-	Amber
Blue tit	Confirmed	133	-	-	-	-
Bullfinch	Confirmed	1	-	-	■	Amber
Buzzard	Probable	5	-	-	-	-
Canada Goose	Non-breeding	-	-	-	-	-
Carrion Crow	Confirmed	11	-	-	-	-
Cattle Egret	Non-breeding	-	-	-	-	Amber
Cetti's Warbler	Confirmed	1	-	■	-	-
Chaffinch	Confirmed	71	-	-	-	-
Chiffchaff	Confirmed	28	-	-	-	-
Coal Tit	Confirmed	3	-	-	-	-
Collared Dove	Possible	8	-	-	-	-
Common Sandpiper	Non-breeding	-	-	-	-	Amber
Common Tern	Non-breeding	-	■	-	-	Amber
Cormorant	Non-breeding	-	-	-	-	-
Corn Bunting	Possible	3	-	-	■	Red
Cuckoo	Non-breeding	-	-	-	-	Red
Duncock	Confirmed	66	-	-	■	Amber
Feral Pigeon	Non-breeding	-	-	-	-	-
Fieldfare	Non-breeding	-	-	-	-	Red
Gadwall	Non-breeding	-	-	-	-	Amber
Garden Warbler	Confirmed	1	-	-	-	-
Goldcrest	Confirmed	1	-	-	-	-
Golden Plover	Non-breeding	-	■	-	-	-
Goldfinch	Confirmed	32	-	-	-	-
Goosander	Confirmed	1	-	-	-	-
Great Spotted Woodpecker	Confirmed	5	-	-	-	-

Species	Breeding status	Number of territories	Annex 1 EU Birds Directive	Schedule 1 WCA	Priority species	BoCC 5 Red and Amber Species
Great tit	Confirmed	78	-	-	-	-
Green Woodpecker	Probable	11	-	-	-	-
Greenfinch	Confirmed	17	-	-	-	Red
Grey Heron	Possible	1	-	-	-	-
Grey Partridge	Possible	6	-	-	■	Red
Grey Wagtail	Confirmed	2	-	-	-	Amber
Greylag Goose	Confirmed	1	-	-	-	Amber
Herring Gull	Non-breeding	-	-	-	■	Red
Hobby	Non-breeding	-	-	■	-	-
House Martin	Non-breeding	-	-	-	-	Red
House Sparrow	Confirmed	12	-	-	■	Red
Jackdaw	Confirmed	15	-	-	-	-
Jay	Confirmed	2	-	-	-	-
Kestrel	Confirmed	1	-	-	-	Amber
Kingfisher	Non-breeding	-	■	■	-	-
Lapwing	Confirmed	3	-	-	■	Red
Lesser Black-backed Gull	Non-breeding	-	-	-	-	Amber
Lesser Spotted Woodpecker	Non-breeding	-	-	-	■	Red
Lesser Whitethroat	Confirmed	3	-	-	-	-
Linnet	Confirmed	23	-	-	■	Red
Little Egret	Non-breeding	-	■	-	-	-
Long-tailed tit	Confirmed	29	-	-	-	-
Magpie	Possible	1	-	-	-	-
Mallard	Confirmed	2	-	-	-	Amber
Mandarin	Confirmed	1	-	-	-	-
Marsh tit	Possible	2	-	-	■	Red
Meadow Pipit	Non-breeding	-	-	-	■	Amber
Mistle Thrush	Confirmed	3	-	-	-	Red
Moorhen	Confirmed	8	-	-	-	Amber
Mute Swan	Confirmed	2	-	-	-	-
Nightingale	Confirmed	1	-	-	-	Red
Nuthatch	Possible	5	-	-	-	-
Peregrine	Non-breeding	-	■	■	-	-
Pheasant	Confirmed	10	-	-	-	-
Pied Wagtail	Confirmed	5	-	-	-	-
Raven	Confirmed	2	-	-	-	-
Red kite	Confirmed	1	■	■	-	-
Red-legged partridge	Possible	11	-	-	-	-
Redpoll	Non-breeding	-	-	-	-	Red
Redstart	Non-breeding	-	-	-	-	Amber
Reed Bunting	Confirmed	15	-	-	■	Amber
Reed Warbler	Non-breeding	-	-	-	-	-
Robin	Confirmed	64	-	-	-	-
Rook	Confirmed	20	-	-	-	Amber
Sand Martin	Non-breeding	-	-	-	-	-

Species	Breeding status	Number of territories	Annex 1 EU Birds Directive	Schedule 1 WCA	Priority species	BoCC 5 Red and Amber Species
Sedge Warbler	Confirmed	8	-	-	-	Amber
Shelduck	Confirmed	1	-	-	-	Amber
Skylark	Confirmed	72	-	-	■	Red
Snipe	Non-breeding	-	-	-	-	Amber
Song Thrush	Confirmed	12	-	-	■	Amber
Sparrowhawk	Probable	1	-	-	-	Amber
Starling	Confirmed	4	-	-	■	Red
Stock Dove	Confirmed	5	-	-	-	Amber
Stonechat	Possible	2	-	-	-	-
Swallow	Confirmed	9	-	-	-	-
Swift	Non-breeding	-	-	-	-	Red
Tawny Owl	Possible	3	-	-	-	Amber
Treecreeper	Possible	7	-	-	-	-
Tufted Duck	Non-breeding	-	-	-	-	-
Wheatear	Non-breeding	-	-	-	-	Amber
Whinchat	Non-breeding	-	-	-	-	Red
White-fronted Goose	Non-breeding	-	■	-	■	Red
Whitethroat	Confirmed	66	-	-	-	Amber
Willow warbler	Non-breeding	-	-	-	-	Amber
Woodpigeon	Confirmed	34	-	-	-	Amber
Wren	Confirmed	104	-	-	-	Amber
Yellow Wagtail	Confirmed	1	-	-	■	Red
Yellowhammer	Confirmed	44	-	-	■	Red

**Table 34: Total Site Assemblage 2024**

Species	Breeding status	Number of territories	Annex 1 EU Birds Directive	Schedule 1 WCA	Priority species	BoCC 5 Red and Amber Species
Barn Owl	Confirmed	2	-	■	-	-
Blackbird	Confirmed	115	-	-	-	-
Blackcap	Confirmed	101	-	-	-	-
Black-headed Gull	Non-breeding	-	-	-	-	Amber
Blue Tit	Confirmed	134	-	-	-	-
Bullfinch	Possible	2	-	-	-	Amber
Buzzard	Confirmed	1	-	-	-	-
Canada goose	Confirmed	2	-	-	-	-
Carrion Crow	Confirmed	13	-	-	-	-
Cattle Egret	Non-breeding	-	-	-	-	Amber
Cetti's warbler	Confirmed	2	-	■	-	-
Chaffinch	Confirmed	96	-	-	-	-
Chiffchaff	Confirmed	117	-	-	-	-
Coal Tit	Confirmed	1	-	-	-	-
Collared Dove	Confirmed	1	-	-	-	-

Species	Breeding status	Number of territories		Conservation Status		
			Annex 1 EU Birds Directive	Schedule 1 WCA	Priority species	BoCC 5 Red and Amber Species
Common Tern	Non-breeding	-	-	-	-	Amber
Cormorant	Non-breeding	-	-	-	-	-
Corn Bunting	Confirmed	1	-	-	■	Red
Cuckoo	Possible	2	-	-	■	Red
Dunnock	Confirmed	113	-	-	■	Amber
Firecrest	Confirmed	1	-	■	-	-
Garden Warbler	Confirmed	1	-	-	-	-
Goldcrest	Confirmed	8	-	-	-	-
Golden Plover	Non-breeding	-	■	-	-	-
Goldfinch	Confirmed	48	-	-	-	-
Goosander	Non-breeding	-	-	-	-	-
Grasshopper Warbler	Possible	1	-	-	■	Red
Great Spotted Woodpecker	Confirmed	7	-	-	-	-
Green Woodpecker	Confirmed	4	-	-	-	-
Greenfinch	Confirmed	25	-	-	-	Red
Grey Heron	Non-breeding	-	-	-	-	-
Grey Partridge	Probable	10	-	-	■	Red
Grey Wagtail	Possible	1	-	-	■	Amber
Grey Wagtail	Non-breeding	-	-	-	-	Amber
Greylag Goose	Non-breeding	-	-	-	-	Amber
Herring Gull	Non-breeding	-	-	-	-	Red
Hobby	Non-breeding	-	-	■	-	-
House Martin	Non-breeding	-	-	-	■	Red
House Sparrow	Confirmed	5	-	-	■	Red
Jackdaw	Confirmed	6	-	-	-	-
Jay	Confirmed	2	-	-	-	-
Kestrel	Confirmed	5	-	-	-	Amber
Lapwing	Confirmed	5	-	-	■	Red
Lesser Black-backed Gull	Non-breeding	-	-	-	-	Amber
Lesser Redpoll	Non-breeding	-	-	-	■	Red
Lesser Whitethroat	Confirmed	6	-	-	-	-
Linnet	Confirmed	37	-	-	-	Red
Linnet	Probable	5	-	-	■	Red
Little Egret	Non-breeding	-	■	-	-	-
Little Grebe	Non-breeding	-	-	-	-	-
Little owl	Non-breeding	-	-	-	-	-
Long-tailed Tit	Confirmed	35	-	-	-	-
Magpie	Confirmed	6	-	-	-	-
Mallard	Possible	2	-	-	-	Amber
Mandarin	Confirmed	4	-	-	-	-
Marsh tit	Confirmed	1	-	-	■	Red
Meadow Pipit	Non-breeding	-	-	-	-	Amber
Mistle Thrush	Confirmed	7	-	-	-	Red
Moorhen	Confirmed	4	-	-	-	Amber

Species	Breeding status	Number of territories	Conservation Status			
			Annex 1 EU Birds Directive	Schedule 1 WCA	Priority species	BoCC 5 Red and Amber Species
Mute swan	Non-Breeding	-	-	-	-	-
Nuthatch	Confirmed	2	-	-	-	-
Oystercatcher	Non-breeding	-	-	-	-	Amber
Peregrine	Non-breeding	-	■	■	-	-
Pheasant	Confirmed	5	-	-	-	-
Pied Wagtail	Confirmed	2	-	-	-	-
Quail	Confirmed	1	-	-	-	Amber
Raven	Non-breeding	-	-	-	-	-
Red Kite	Confirmed	2	■	■	-	-
Red-legged Partridge	Possible	4	-	-	-	-
Redstart	Non-breeding	-	-	-	-	Amber
Reed Bunting	Confirmed	21	-	-	■	Amber
Reed warbler	Non-breeding	-	-	-	-	-
Robin	Confirmed	142	-	-	-	-
Rook	Confirmed	14	-	-	-	Amber
Sedge warbler	Confirmed	5	-	-	-	Amber
Short-eared Owl	Possible	1	■	-	-	Amber
Skylark	Confirmed	228	-	-	■	Red
Snipe	Non-breeding	-	-	-	-	Amber
Song Thrush	Confirmed	72	-	-	-	Amber
Sparrowhawk	Non-breeding	-	-	-	-	Amber
Spotted Flycatcher	Confirmed	3	-	-	■	Red
Starling	Confirmed	2	-	-	■	Red
Stock Dove	Confirmed	24	-	-	-	Amber
Swallow	Confirmed	4	-	-	-	-
Swift	Non-breeding	-	-	-	-	Red
Tawny Owl	Confirmed	4	-	-	-	Amber
Tree Pipit	Non-breeding	-	-	-	■	Red
Treecreeper	Confirmed	3	-	-	-	-
Tufted Duck	Non-breeding	-	-	-	-	-
Wheatear	Non-breeding	-	-	-	-	Amber
White-fronted goose	Non-breeding	-	■	-	■	Red
Whitethroat	Confirmed	73	-	-	-	Amber
Willow Warbler	Probable	3	-	-	-	Amber
Woodpigeon	Confirmed	121	-	-	-	Amber
Wren	Confirmed	264	-	-	-	Amber
Yellow Wagtail	Confirmed	6	-	-	■	Red
Yellowhammer	Confirmed	78	-	-	■	Red

## 4 Summary

### Breeding bird assemblage

- 4.1.1 In total, 107 species were recorded across all surveyed areas. Of these 107 species, 61 were included within the breeding assemblage for the site (i.e., confirmed, probable or possible breeders).
- 4.1.2 A total of 33 of these species qualify as being of conservation interest by meeting one or more of the criteria listed in Paragraph 1.1.30. The following species accounts relate to these species.

### Annex 1 and Schedule 1 species

- 4.1.3 13 species (barn owl, Cetti's warbler, common tern, fieldfare, firecrest, golden plover, hobby, kingfisher, little egret, peregrine, red kite, short-eared owl, and white-fronted goose) listed under the Birds Directive or Schedule 1 of the Wildlife and Countryside Act 1981 (as amended) were recorded during the breeding bird surveys undertaken between 2022 and 2024.
- 4.1.4 Several confirmed, probable, and possible territories for red kite were recorded. Red kite are afforded special protection under the Birds Directive and the Wildlife and Countryside Act 1981 (as amended) due to historic population declines.
- 4.1.5 One confirmed and one possible territory for Cetti's warbler were recorded; Cetti's warbler is also listed under Schedule 1 of the Wildlife and Countryside Act 1981 (as amended) due to the species' presence in the UK being on the northern edge of its European range. Cetti's warbler has rapidly expanded in population size and geographical extent (northwards) in response to the recent series of relatively mild winters, however, it is still susceptible to very cold winter weather and its population in the mid-eastern counties of England was eradicated by some of the cold winters in the 1980s.

### Priority species

- 4.1.6 Fifteen of the species recorded as breeding or probably/possibly breeding within the survey area over 2022 - 2024 (bullfinch, corn bunting, cuckoo, dunnock, grey partridge, house sparrow, lapwing, linnet, marsh tit, reed bunting, skylark, song thrush, spotted flycatcher, yellow wagtail and yellowhammer) are listed in Section 41 of the NERC Act 2006 as being of principal importance for the conservation of biodiversity in England.

### BoCC red and amber lists.

- 4.1.7 Fifteen species of the breeding assemblage are on the BoCC red list as being of high conservation concern (corn bunting, cuckoo, greenfinch, grey partridge, house sparrow, lapwing, linnet, marsh tit, mistle thrush, nightingale, skylark, spotted flycatcher, swift, yellow wagtail, and yellowhammer).

4.1.8 Twenty-one species of the breeding assemblage are on the BoCC amber list as being of moderate conservation concern (bullfinch, dunnock, grey wagtail, greylag goose, kestrel, mallard, moorhen, quail, reed bunting, rook, sedge warbler, shelduck, short-eared owl, song thrush, sparrowhawk, stock dove, tawny owl, whitethroat, willow warbler, woodpigeon, and wren).

## Geographical Importance

4.1.9 The following geographical frames of reference and selection criteria (based on the Guidelines for Ecological Impact Assessment in the United Kingdom (CIEEM, 2018)) are used to describe nature conservation value or potential value to the breeding bird populations within the survey area:

- International importance – a species that is cited as part of the designated interest of a SPA or occurs in internationally important numbers (i.e., >1% threshold of international importance);
- National importance – a species that is cited as part of the designated interest of a SSSI or NNR or occurs in nationally important numbers (>1% UK population or exceeds the 1% threshold for national importance). UK BAP species, where the action plan states that individuals or their representative habitats should be protected or ecologically sensitive species such as rare breeding birds (< 300 breeding pairs in the UK).
- Regional/County importance – NERC Species of Principal Importance, BoCC Red List species or UK BAP/Local BAP Priority species that regularly occur in regionally important numbers (e.g., population at the site exceeds 1% of the Oxfordshire population) or species identified within the county strategy as individuals, or their representative habitats be protected;
- Local importance – Species of conservation interest (e.g., Birds Directive Annex 1, Schedule 1, NERC Species of Principal Importance, BoCC Red or Amber List species) that are not covered above, UK or Oxfordshire BAP Priority Species which occur regularly in locally sustainable populations; and
- Site – all common and widespread species

4.1.10 For the purposes of this evaluation, the number of breeding territories recorded during the survey is compared to the total pairs present within the county (using the most recent report available)

4.1.11 National breeding population estimates are based on Woodward et al. (2020). For those species where data are available, regional breeding population estimates are based on Eaton et al. (2020) and Eaton et al. (2022). Where no regional or county population estimates are available, professional judgment and comparisons with population estimates at higher geographical levels have been used to inform this assessment. The ornithologist who carried out the breeding bird surveys has over 5 years of comprehensive survey experience from central and southern England on which to base their professional judgement of site importance.

4.1.12 Table 35 below summarizes the abundance of species of conservation importance recorded during the survey, the national and/or regional population estimate and county status for these species and the geographical importance of the populations within the survey area, as derived from the criteria outlined above.

**Table 35: Species of conservation interest, number of territories, national, county status and geographical importance of survey area population**

Species	No. of pairs		UK breeding population	County status	Geographical importance of breeding population	BoCC Status	Criteria for status
	2023	2024					
Barn Owl	-	2	4,000–14,000	Common resident.	Local	-	Schedule 1
Bullfinch	1	-	265,000	Common resident.	Local	Amber	BDMp <sup>2</sup>
Cetti's warbler	1	2	3,450	Common but restricted breeder	Local	-	Schedule 1
Corn Bunting	-	1	11,000	A local species or species that occurs annually in small numbers	Local	Red	HD, BDp <sup>2</sup> , BDr <sup>2</sup> , BDMp <sup>1</sup> , BDMr <sup>1</sup> , WDMr <sup>1</sup>
Dunnock	66	113	2,500,000	Common resident.	Local	Amber	BDMp <sup>2</sup>
Firecrest	-	1	2,000	Common but restricted breeder.	Local	-	Schedule 1
Greenfinch	17	25	785,000	Widespread but declining breeding species	Local	Red	BDp <sup>1/2</sup>
Grey Wagtail	2	-	37,000	Common resident.	Local	Amber	BDMp <sup>2</sup>
Greylag Goose	1	-	47,000	Common resident.	Local	Amber	WL, WI
House Sparrow	12	5	5,300,000	Common resident.	Local	Red	BDp <sup>2</sup>
Kestrel	1	5	31,000	Common resident.	Local	Amber	BDMp <sup>1/2</sup>
Lapwing	3	5	97,500	Common resident.	Local	Red	BDp <sup>2</sup> ; ERLOB, BDMp <sup>1</sup> , WDMp <sup>1</sup>
Linnet	23	37	560,000	Common resident.	Local	Red	LC (br)
Mallard	2	6	61,000–145,000	Common resident.	Local	Amber	WDMp <sup>1/2</sup>
Marsh Tit	-	1	28,500	Common resident.	Local	Red	BDp <sup>2</sup>
Mistle Thrush	3	7	165,000	Common resident.	Local	Red	BDp <sup>2</sup> ; BDMp <sup>1</sup>
Moorhen	8	4	210,000	Common resident.	Local	Amber	BDMp <sup>2</sup>
Nightingale	1	-	5,550	A local species or species that occurs annually in small numbers	Local	Red	BDp <sup>1/2</sup> ; BDMr <sup>2</sup>
Red Kite	1	2	4,400	Common resident.	Local	-	Schedule 1
Reed Bunting	15	21	275,000	Common resident.	Local	Amber	BDMp <sup>2</sup>
Rook	20	14	980,000	Common resident.	Local	Amber	ERLOB
Sedge Warbler	8	5	240,000	Common resident.	Local	Amber	BDMp <sup>2</sup>
Shelduck	1	-	7,850	A local species or species that occurs annually in small numbers	Local	Amber	BDMp <sup>1</sup> , WDMp <sup>1</sup> , WL
Skylark	72	228	1,550,000	Common resident.	Local	Red	BDp <sup>2</sup>



Song Thrush	12	-	1,300,000	Common resident.	Local	Amber	BDMp <sup>2</sup>
Starling	4	2	1,750,000	Common resident.	Local	Red	BDp <sup>1/2</sup>
Stock Dove	3	24	5,150,000	Common resident.	Local	Amber	BI
Tawny Owl	-	4	50,000	Common resident.	Local	Amber	BDMp <sup>1/2</sup>
Whitethroat	66	73	1,100,000	Encountered in good numbers in suitable habitat	Local	Amber	BDMp <sup>2</sup>
Woodpigeon	34	121	5,150,000	Common resident.	Local	Amber	BI
Wren	104	264	11,000,000	Common resident.	Local	Amber	BI
Yellow Wagtail	1	6	19,500	A local species or species that occurs annually in small numbers	Local	Red	BDp <sup>2</sup> , BDMp <sup>1</sup> , BDMr <sup>1/2</sup>
Yellowhammer	58	78	700,000	Fairly common but declining resident.	Local	Red	BDp <sup>2</sup> ; BDMp <sup>1</sup>

HD: historical decline in the breeding population; BDp1/2: severe breeding population decline over 25 years/longer term; WDP1/2: severe non-breeding population decline over 25 years/longer term; BDr1/2: severe breeding range decline over 25 years/longer term; WDr1: severe non-breeding range decline over 25 years. BoCC Amber-list criteria ERLOB: Threatened in Europe; HDrec: historical decline – recovery; BDMp1/2: moderate breeding population decline over 25 years/longer term; WDMp1/2: moderate non-breeding population decline over 25 years/longer term; BDMr1/2: moderate breeding range decline over 25 years/longer term; WDMr1: moderate non-breeding range decline over 25 years; BR/WR: breeding/non-breeding rarity; BL/WL: breeding/non-breeding localisation; BI/WI: breeding/non-breeding international importance

## 5 References

### **A book by more than two authors:**

Barn Owl Trust (2012) *Barn Owl Conservation Handbook*. Pelagic Publishing, Exeter.

Bibby, C.J., Burgess, N.D., Hill, D.A., Mustoe, S. and Lambton, S. (2000). *Bird Census Techniques*. Academic Press, London.

Bird Survey and Assessment Steering Group. (2024). *Bird Survey Guidelines for assessing ecological impacts* <https://birdsurveyguidelines.org>

### **A book by more than two authors:**

Gilbert, G., Gibbons, D.W. and Evans, J. (1998) *Bird Monitoring Methods: A Manual of Techniques for UK Key Species*. The Royal Society for the Protection of Birds, Sandy, Bedfordshire, England.

Shawyer, C.R (2011). *Barn Owl Tyto alba Survey Methodology and Techniques for use in Ecological Assessment. Developing Best Practice in Survey and Reporting*. IEEM, Winchester.

Woodward, I., Aebischer, N., Burnell, D., Eaton, M., Frost, T., Hall, C., Stroud, S. and Noble, D. (2020) *Population estimates of birds in Great Britain and the United Kingdom. British Birds Volume 113*

### **A chapter in a book:**

Eaton, M., and the Rare Breeding Birds Panel (2022) *Rare breeding birds in the UK in 2020. British Birds 115*, pp. 623-686.

Fuller, R.J. (1980). *A Method for Assessing the Ornithological Interest of Sites for Conservation. Biological Conservation 17*, 229-239.

Stanbury, A.J., Eaton, M.A., Aebischer, N.J., Balmer, D., Brown, A.F., Douse, A., Lindley, P., McCulloch, N., Noble, D.G. and Win, I. (2021). *The status of our bird populations: the fifth Birds of Conservation Concern in the United Kingdom, Channel Islands, and Isle of Man and second IUCN Red List assessment of extinction risk for Great Britain. British Birds 114*: 723-747.

### **Online source:**

EC (2009). *Directive 2009/147/EC of the European Parliament and of the Council of 30 November 2009 on the conservation of wild birds (codified version)*. EC, Brussels.

Legislation.gov.uk. *Wildlife and Countryside Act 1981*. [online] Available at: <http://www.legislation.gov.uk/ukpga/1981/69/contents> [Accessed August 2023].

Legislation.gov.uk. *Natural Environment and Rural Communities Act 2006* [Online]. Available at: <https://www.legislation.gov.uk/ukpga/2006/16/contents> [Accessed August 2023].

## Appendix A

### Summary of desk study results for birds

Abbreviations: BDir1: Birds Directive; WCA1: Wildlife & Countryside Act Schedule 1, part 1; S41: Natural Environment & Rural Communities Act Species of Principal Importance; NT: Red List (pre 1994 IUCN guidelines) Near Threatened; VU: Red List (pre 1994 IUCN guidelines) Vulnerable; Red: RSPB BoCC Red list; Amber: RSPB BoCC Amber list.

Common name	Scientific name	Nearest distance from the project	Year of most recent record	Conservation status
Arctic tern	<i>Sterna paradisaea</i>	0.74	2019	BDir1, Amber
Barn owl	<i>Tyto alba</i>	0	2022	WCA1
Barnacle goose	<i>Branta leucopsis</i>	0.70	2022	BDir1, Amber
Bittern	<i>Botaurus stellaris</i>	0.39	2022	BDir1, WCA1, S41, Amber
Black tern	<i>Chlidonias niger</i>	0.70	2020	BDir1, WCA1
Black-headed Gull	<i>Chroicocephalus ridibundus</i>	0.48	2022	Amber
Black-necked Grebe	<i>Podiceps nigricollis</i>	0.70	2022	WCA1, Amber
Black-tailed Godwit	<i>Limosa limoas</i>	0.70	2022	WCA1, S41, Red, NT
Black-throated Diver	<i>Gavia arctica</i>	0.74	2015	BDir1, WCA1, Amber,
Brambling	<i>Fringilla montifringilla</i>	0.17	2022	WCA1
Bullfinch	<i>Pyrrhula pyrrhula</i>	0.15	2022	S41, Amber
Caspian Gull	<i>Larus cachinnans</i>	0.47	2022	Amber
Cattle Egret	<i>Bubulcus ibis</i>	0.70	2022	Amber
Cetti's Warbler	<i>Cettia cetti</i>	0.08	2022	WCA1
Common Gull	<i>Larus canus</i>	0.70	2022	Amber
Common Redpoll	<i>Acanthis flammea</i>	0.65	2020	Red
Common Sandpiper	<i>Actitis hypoleucos</i>	0.70	2022	Amber
Common Scoter	<i>Melanitta nigra</i>	0.74	2020	WCA1, S41, Red
Common Tern	<i>Sterna hirundo</i>	0.70	2022	Amber
Corn Bunting	<i>Emberiza calandra</i>	1.00	2020	S41, Red
Crane	<i>Grus grus</i>	0.39	2021	Amber
Crossbill	<i>Loxia curvirostra</i>	1.32	2020	WCA1
Cuckoo	<i>Cuculus canorus</i>	0.05	2022	S41, Red
Curlew	<i>Numenius arquata</i>	0.70	2022	S41, Red, NT
Dunlin	<i>Calidris alpina</i>	0.70	2020	Red

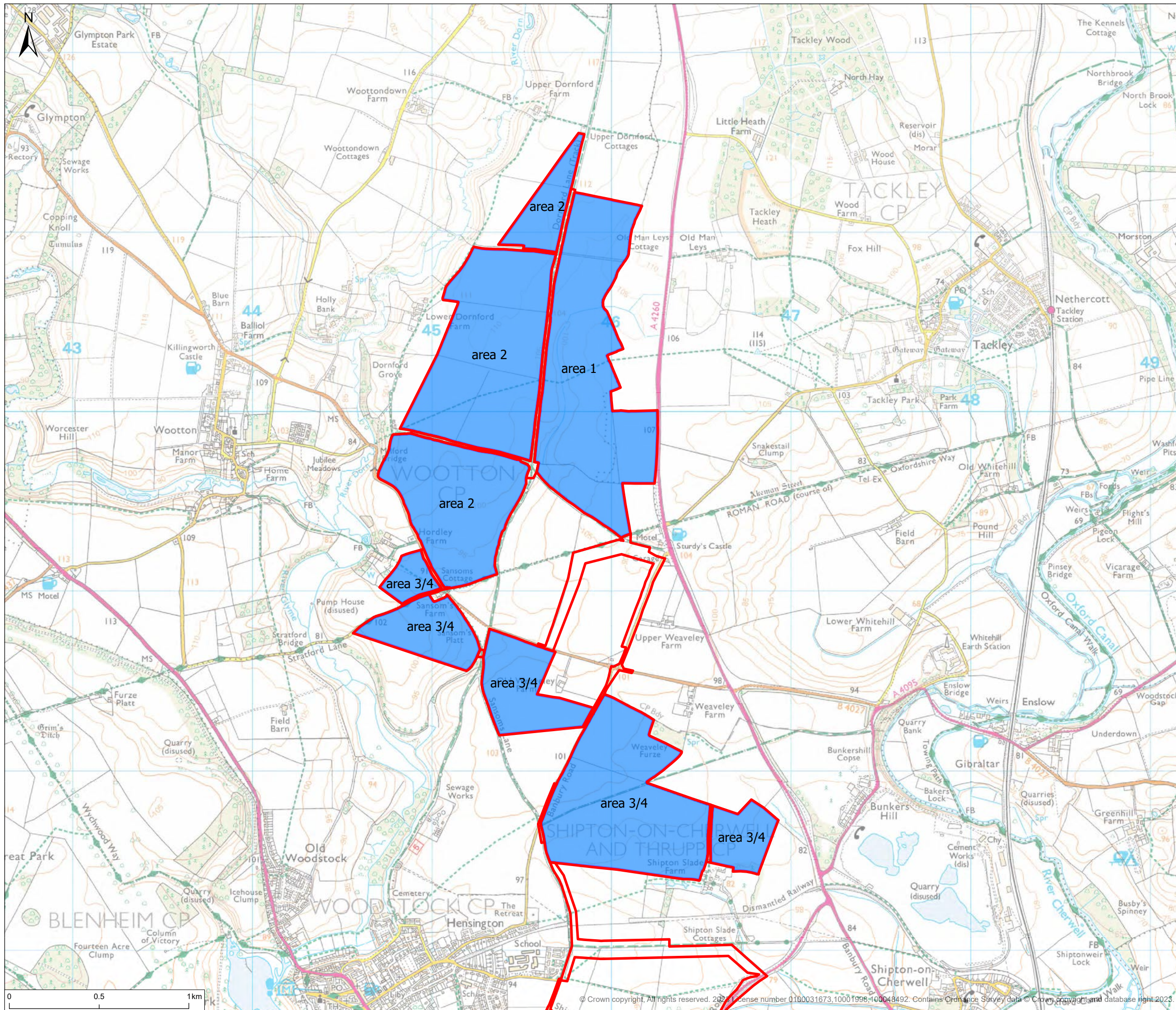
Common name	Scientific name	Nearest distance from the project	Year of most recent record	Conservation status
Dunnock	<i>Prunella modularis</i>	0.15	2022	S41, Amber
Fieldfare	<i>Turdus pilaris</i>	0.48	2022	WCA1, Red
Firecrest	<i>Regulus ignicapilla</i>	0.82	2016	WCA1
Gadwall	<i>Mareca strepera</i>	0.74	2022	Amber
Garganey	<i>Spatula querquedula</i>	0.70	2020	WCA1, Amber
Glossy Ibis	<i>Plegadis falcinellus</i>	0.70	2022	BDir1
Golden Plover	<i>Pluvialis apricaria</i>	0.27	2022	BDir1
Goldeneye	<i>Bucephala clangula</i>	0.70	2022	WCA1, Red
Goshawk	<i>Accipiter gentilis</i>	1.32	2019	WCA1
Grasshopper Warbler	<i>Locustella naevia</i>	0.70	2021	S41, Red
Great Black-backed Gull	<i>Larus marinus</i>	0.47	2022	Amber
Great Northern Diver	<i>Gavia immer</i>	0.74	2016	BDir1, WCA1, Amber
Great White Egret	<i>Ardea alba</i>	0.70	2022	Amber
Green Sandpiper	<i>Tringa ochropus</i>	0.19	2022	WCA1, Amber
Greenfinch	<i>Chloris chloris</i>	0.09	2022	Red
Greenshank	<i>Tringa nebularia</i>	0.70	2020	WCA1, Amber
Grey Partridge	<i>Perdix perdix</i>	0.91	2020	S41, Red
Grey Wagtail	<i>Motacilla cinerea</i>	0.20	2022	Amber
Greylag Goose	<i>Anser anser</i>	0	2022	Amber
Herring Gull	<i>Larus argentatus</i>	0.67	2022	S41, Red
Hobby	<i>Falco subbuteo</i>	0.004	2022	WCA1
House Martin	<i>Delichon urbicum</i>	0.22	2022	Red
House Sparrow	<i>Passer domesticus</i>	0.15	2022	NERC S41, Red
Kestrel	<i>Falco tinnunculus</i>	0	2022	Amber
Kingfisher	<i>Alcedo atthis</i>	0.004	2022	BDir1, WCA1
Lapwing	<i>Vanellus vanellus</i>	0.05	2022	S41, Red
Lesser Black-backed Gull	<i>Larus fuscus</i>	0.74	2022	Amber
Lesser Redpoll	<i>Acanthis cabaret</i>	0.70	2022	S41
Linnet	<i>Linaria cannabina</i>	0.14	2022	S41, Red

Common name	Scientific name	Nearest distance from the project	Year of most recent record	Conservation status
Little Egret	<i>Egretta garzetta</i>	0.70	2022	BDir1
Little Gull	<i>Hydrocoloeus minutus</i>	0.70	2021	BDir1, WCA1,
Little Ringed Plover	<i>Charadrius dubius</i>	0.69	2022	WCA1,
Little Tern	<i>Sternula albifrons</i>	0.74	2018	BDir1, WCA1, Amber
Long-tailed Duck	<i>Clangula hyemalis</i>	0.70	2021	WCA1, Red, VU
Mallard	<i>Anas platyrhynchos</i>	0	2022	Amber
Marsh Harrier	<i>Circus aeruginosus</i>	0.70	2021	BDir1, WCA1, Amber
Marsh Tit	<i>Poecile palustris</i>	0	2022	S41, Red
Meadow Pipit	<i>Anthus pratensis</i>	0.20	2022	Amber
Mediterranean Gull	<i>Ichthyaetus melanocephalus</i>	0.74	2022	BDir1, WCA1, Amber
Mistle Thrush	<i>Turdus viscivorus</i>	0.09	2022	Red
Moorhen	<i>Gallinula chloropus</i>	0	2022	Amber
Osprey	<i>Pandion haliaetus</i>	0.74	2015	Amber
Oystercatcher	<i>Haematopus ostralegus</i>	0.63	2022	Amber
Peregrine	<i>Falco peregrinus</i>	0.70	2022	BDir1, WCA1,
Pintail	<i>Anas acuta</i>	0.70	2022	WCA1, Amber
Pochard	<i>Aythya ferina</i>	0.70	2022	Red
Quail	<i>Coturnix coturnix</i>	0.17	2020	WCA1, Amber
Red Kite	<i>Milvus milvus</i>	0	2022	BDir1, WCA1, NT
Red-necked Grebe	<i>Podiceps grisegena</i>	0.74	2016	Red
Redwing	<i>Turdus iliacus</i>	0.48	2022	WCA1, Amber
Reed Bunting	<i>Emberiza schoeniclus</i>	0	2022	S41, Amber
Ringed Plover	<i>Charadrius hiaticula</i>	0.70	2020	Red
Rook	<i>Corvus frugilegus</i>	0.17	2022	Amber
Ruddy Shelduck	<i>Tadorna ferruginea</i>	0.74	2017	BDir1
Ruff	<i>Calidris pugnax</i>	0.70	2022	BDir1, WCA1, Red
Sanderling	<i>Calidris alba</i>	0.74	2017	Amber
Sandwich Tern	<i>Thalasseus sandvicensis</i>	0.70	2020	BDir1, Amber
Scaup	<i>Aythya marila</i>	0.74	2019	WCA1, S41, Red

Common name	Scientific name	Nearest distance from the project	Year of most recent record	Conservation status
Sedge Warbler	<i>Acrocephalus schoenobaenus</i>	0	2022	Amber
Shag	<i>Gulosus aristotelis</i>	0.74	2017	Red
Shelduck	<i>Tadorna tadorna</i>	0.70	2022	Amber
Shoveler	<i>Spatula clypeata</i>	0.70	2022	Amber
Skylark	<i>Alauda arvensis</i>	0	2022	S41, Red
Slavonian Grebe	<i>Podiceps auritus</i>	0.74	2019	BDir1, WCA1, Red
Snipe	<i>Gallinago gallinago</i>	0.38	2022	Amber
Song Thrush	<i>Turdus philomelos</i>	0	2022	S41, Amber
Sparrowhawk	<i>Accipiter nisus</i>	0.11	2022	Amber
Spotted Flycatcher	<i>Muscicapa striata</i>	1.32	2021	S41, Red
Spotted Redshank	<i>Tringa erythropus</i>	0.70	2020	Amber
Starling	<i>Sturnus vulgaris</i>	0.17	2022	NERC S41, Red
Stock Dove	<i>Columba oenas</i>	0	2022	Amber
Swift	<i>Apus apus</i>	0	2022	Red
Tawny Owl	<i>Strix aluco</i>	0.004	2022	Amber
Teal	<i>Anas crecca</i>	0.70	2022	Amber
Tree Sparrow	<i>Passer montanus</i>	1.37	2017	S41, Red
Turnstone	<i>Arenaria interpres</i>	0.70	2020	Amber
Wheatear	<i>Oenanthe oenanthe</i>	0	2021	Amber
White-fronted Goose	<i>Anser albifrons</i>	0.70	2021	Red
Whitethroat	<i>Curruca communis</i>	0	2021	Amber
Wigeon	<i>Mareca penelope</i>	0.70	2022	Amber
Willow Warbler	<i>Phylloscopus trochilus</i>	0.17	2022	Amber
Wood Sandpiper	<i>Tringa glareola</i>	0.70	2022	BDir1, WCA1, Amber
Woodcock	<i>Scolopax rusticola</i>	0.05	2021	Red
Woodpigeon	<i>Columba palumbus</i>	0.004	2022	Amber
Wren	<i>Troglodytes troglodytes</i>	0	2022	Amber, BAP
Yellow Wagtail	<i>Motacilla flava</i>	0.15	2022	S41, Red
Yellow-legged Gull	<i>Larus michahellis</i>	0.15	2022	Amber
Yellowhammer	<i>Emberiza citrinella</i>	0	2022	S41, Red

---

## Appendix B Figures



© 2023 RPS Group  
 Notes  
 1. This drawing has been prepared in accordance with the scope of RPS's appointment with its client and is subject to the terms and conditions of that appointment. RPS accepts no liability for any use of this document other than by its client and only for the purposes for which it was prepared and provided.  
 2. If received electronically it is the recipient's responsibility to print to correct scale. Only written dimensions should be used.

- Legend**
- Site Boundary
  - BBS Survey Areas

Rev	Description	By	CB	Date



PHOTOVOLT  
DEVELOPMENT PARTNERS



**RPS**  
A TETRA TECH COMPANY

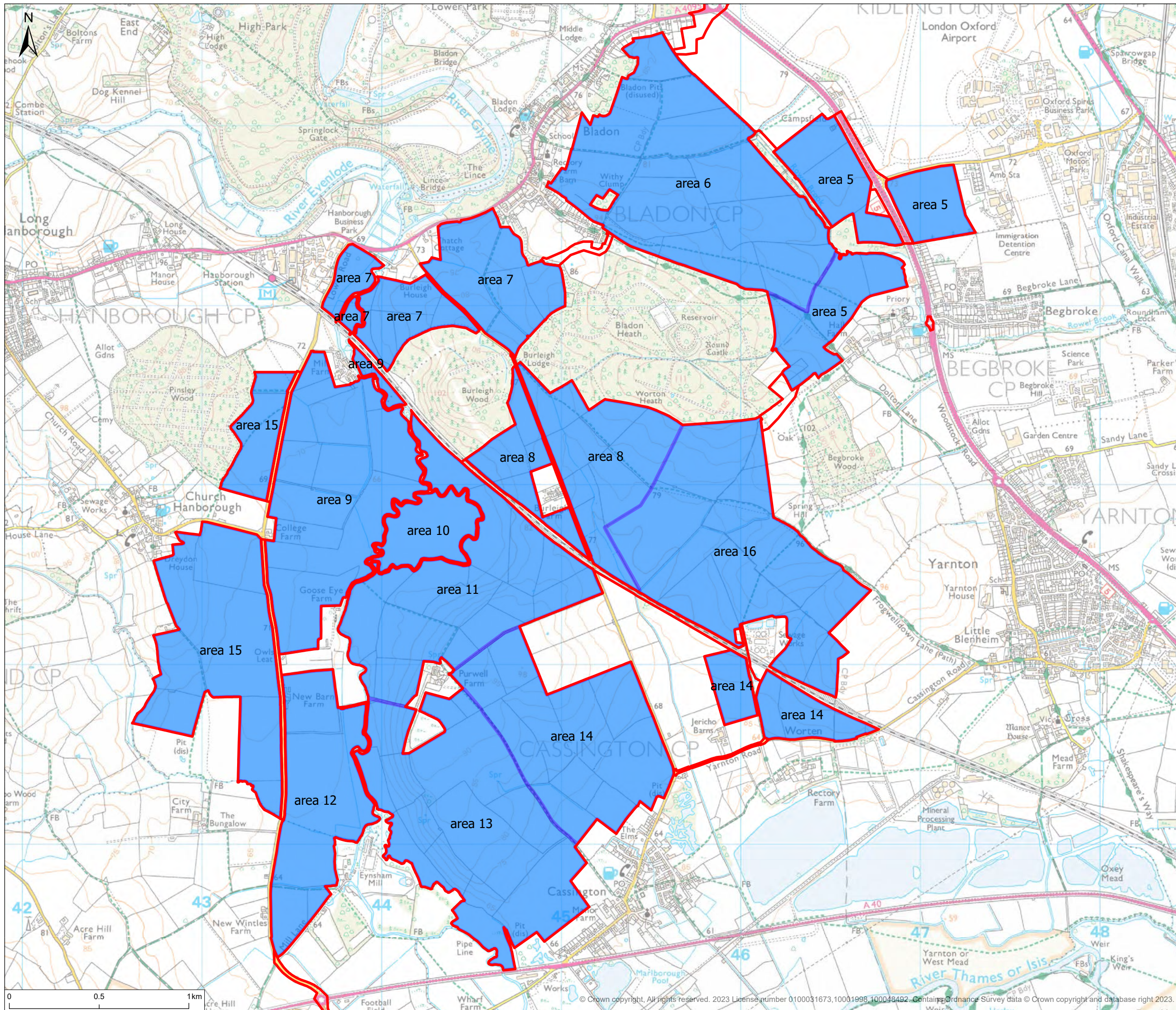
Client PVDP  
 Project Botley West Solar Farm  
 Title BBS Survey Areas

Status **FINAL** Drawn By MP PM/Checked By NB  
 Project Number NP12426 Scale @ A3 1:20,000 Date Created AUG 2023  
 Figure Number **1.1** Rev -



[rpsgroup.com](http://rpsgroup.com)  
 20 Western Avenue, Milton Park, Abingdon, Oxfordshire, OX14 4SH  
 T: +44(0)1235 821 888 E: [rps@rpsgroup.com](mailto:rps@rpsgroup.com)

B:\\_ECOLOGY\ECO02307\_Blenheim Solar DCO\Tech\Drawings\ECO02307-0002-03.aprx





© 2023 RPS Group  
 Notes  
 1. This drawing has been prepared in accordance with the scope of RPS's appointment with its client and is subject to the terms and conditions of that appointment. RPS accepts no liability for any use of this document other than by its client and only for the purposes for which it was prepared and provided.  
 2. If received electronically it is the recipient's responsibility to print to correct scale. Only written dimensions should be used.

**Legend**  
 Site Boundary  
 BBS Survey Areas

Rev	Description	By	CB	Date



PHOTOVOLT  
DEVELOPMENT PARTNERS



**RPS**  
A TETRA TECH COMPANY

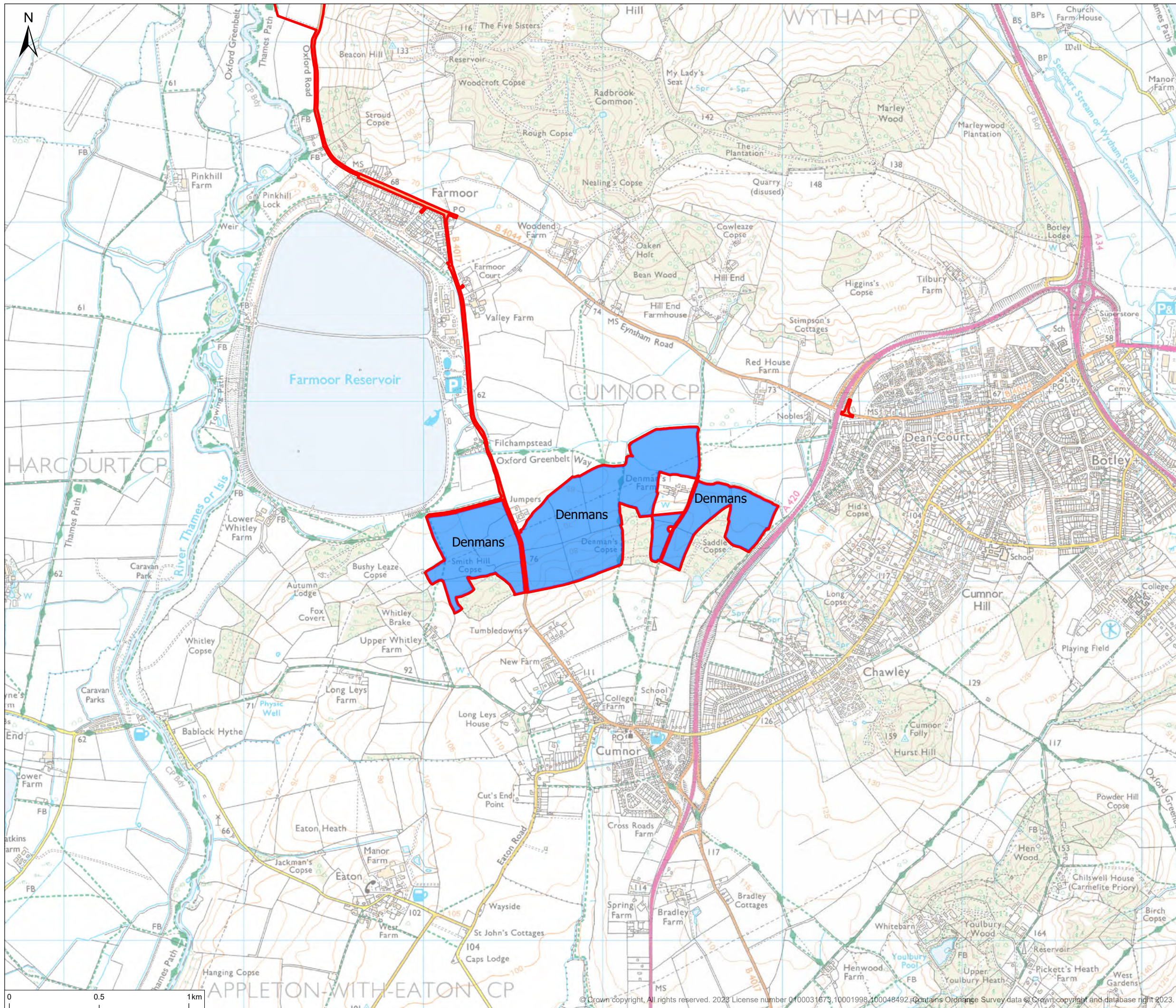
Client PVDP  
 Project Botley West Solar Farm  
 Title BBS Survey Areas

Status **FINAL** Drawn By MP PM/Checked By NB  
 Project Number NP12426 Scale @ A3 1:20,000 Date Created AUG 2023

Figure Number **1.2** Rev -

[rpsgroup.com](http://rpsgroup.com)  
 20 Western Avenue, Milton Park, Abingdon, Oxfordshire, OX14 4SH  
 T: +44(0)1235 821 888 E: [rps@rpsgroup.com](mailto:rps@rpsgroup.com)

B:\\_ECOLOG\IECO02307\_Blenheim\_Solar\DCOITech\Drawings\IECO02307-0002-03.aprx



© 2023 RPS Group  
 Notes  
 1. This drawing has been prepared in accordance with the scope of RPS's appointment with its client and is subject to the terms and conditions of that appointment. RPS accepts no liability for any use of this document other than by its client and only for the purposes for which it was prepared and provided.  
 2. If received electronically it is the recipient's responsibility to print to correct scale. Only written dimensions should be used.

- Legend**
- Site Boundary
  - BBS Survey Areas

Rev	Description	By	CB	Date



PHOTOVOLT  
DEVELOPMENT PARTNERS



RPS  
A TETRA TECH COMPANY

Client PVDP  
 Project Botley West Solar Farm  
 Title BBS Survey Areas

Status **FINAL** Drawn By MP PM/Checked By NB  
 Project Number NP12426 Scale @ A3 1:20,000 Date Created AUG 2023

Figure Number **1.3** Rev -

[rpsgroup.com](http://rpsgroup.com)  
 20 Western Avenue, Milton Park, Abingdon, Oxfordshire, OX14 4SH  
 T: +44(0)1235 821 888 E: [rpxo@rpsgroup.com](mailto:rpxo@rpsgroup.com)

B:\\_ECOLOG\IECO02307\_Blenheim Solar DCO\Tech\Drawings\ECO02307-0002-03.aprx

© Crown copyright. All rights reserved. 2023 License number 0100031673, 10001998, 100048492. Contains Ordnance Survey data © Crown copyright and database right 2023.



© 2024 RPS Group  
 Notes  
 1. This drawing has been prepared in accordance with the scope of RPS's appointment with its client and is subject to the terms and conditions of that appointment. RPS accepts no liability for any use of this document other than by its client and only for the purposes for which it was prepared and provided.  
 2. If received electronically it is the recipients responsibility to print to correct scale. Only written dimensions should be used.

- Legend**
- Site boundary
  - Survey area
- Status**
- Annex 1
  - Red List
  - Amber List

- Territories recorded:**
- D: Dunnock (5)
  - LI: Linnet (2)
  - MT: Marsh Tit (1)
  - S: Skylark (15)
  - ST: Song Thrush (3)
  - WH: Whitethroat (3)
  - WP: Woodpigeon (5)
  - WR: Wren (10)
  - Y: Yellowhammer (4)

Rev	Description	By	CB	Date



PHOTOVOLT  
DEVELOPMENT PARTNERS



**rps**  
A TETRA TECH COMPANY

Client PVDP

Project Botley West Solar Farm

Title Breeding Bird Territory Analysis  
2023: area 1

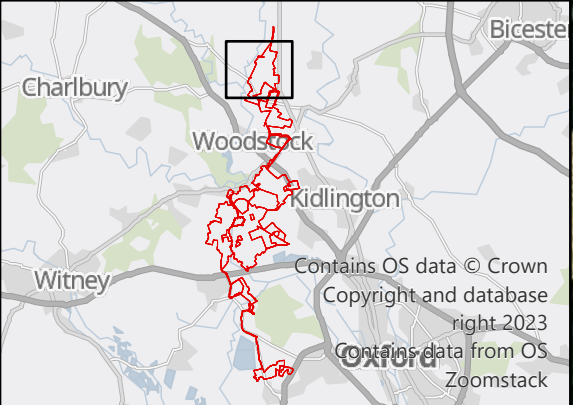
Status	Drawn By	PM/Checked By
FINAL	PJ/LP	NH/NB
Project Number	Scale @ A3	Date Created
NP12426	1:8,000	OCT 2024
Figure Number		Rev
<b>1.1</b>		<b>06</b>

[rpsgroup.com](http://rpsgroup.com)  
 20 Western Avenue, Milton Park, Abingdon, Oxfordshire, OX14 4SH  
 T: +44(0)1235 821 888 E: [rps@rpsgroup.com](mailto:rps@rpsgroup.com)

C:\Projects\ECO02307 Blenheim Solar DCO\Tech\Drawings\ECO02307-0002-06 BBS2023.aprx

0 125 250m

Maxar, Microsoft



© 2024 RPS Group  
 Notes  
 1. This drawing has been prepared in accordance with the scope of RPS's appointment with its client and is subject to the terms and conditions of that appointment. RPS accepts no liability for any use of this document other than by its client and only for the purposes for which it was prepared and provided.  
 2. If received electronically it is the recipients responsibility to print to correct scale. Only written dimensions should be used.

- Legend**
- Site boundary
  - Survey area
- Status**
- Annex 1
  - Red List
  - Amber List

- Territories recorded:**
- D: Dunnock (8)
  - GR: Greenfinch (1)
  - K: Kestrel (1)
  - LI: Linnet (3)
  - KT: Red Kite (1)
  - S: Skylark (30)
  - ST: Song Thrush (6)
  - WH: Whitethroat (5)
  - WP: Woodpigeon (11)
  - WR: Wren (16)
  - Y: Yellowhammer (6)

Rev	Description	By	CB	Date



PHOTOVOLT  
DEVELOPMENT PARTNERS



**RPS**  
A TETRA TECH COMPANY

Client PVDP

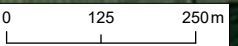
Project Botley West Solar Farm

Title Breeding Bird Territory Analysis  
2023: area 2

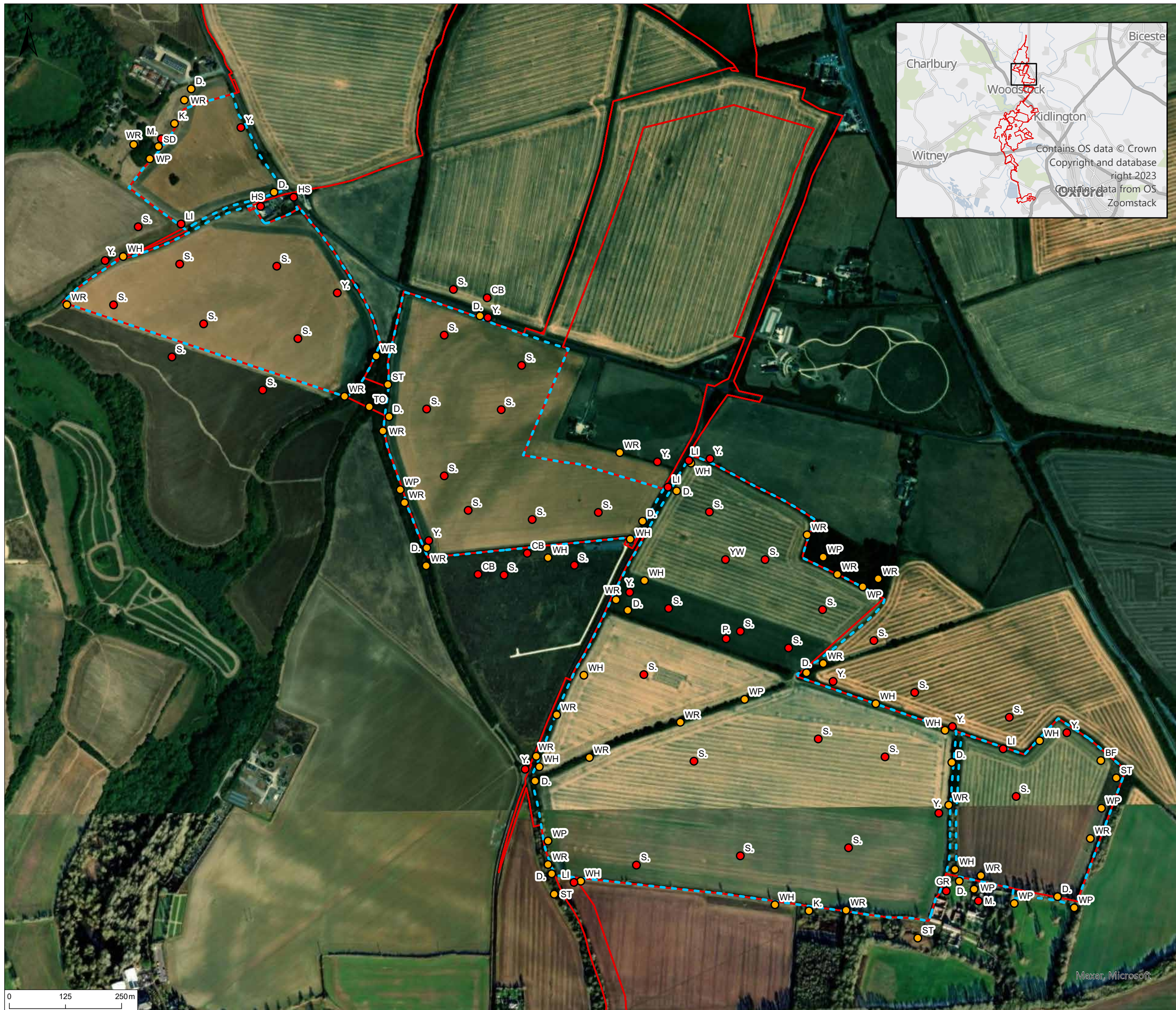
Status	Drawn By	PM/Checked By
FINAL	PJ/LP	NH/NB
Project Number	Scale @ A3	Date Created
NP12426	1:10,000	OCT 2024
Figure Number		Rev
<b>1.2</b>		<b>06</b>

[rpsgroup.com](http://rpsgroup.com)  
 20 Western Avenue, Milton Park, Abingdon, Oxfordshire, OX14 4SH  
 T: +44(0)1235 821 888 E: [rpsox@rpsgroup.com](mailto:rpsox@rpsgroup.com)

C:\Projects\ECO02307 Blenheim Solar DCO\Tech\Drawings\ECO02307-0002-06 BBS2023.aprx



Maxer, Microsoft



© 2024 RPS Group  
 Notes  
 1. This drawing has been prepared in accordance with the scope of RPS's appointment with its client and is subject to the terms and conditions of that appointment. RPS accepts no liability for any use of this document other than by its client and only for the purposes for which it was prepared and provided.  
 2. If received electronically it is the recipient's responsibility to print to correct scale. Only written dimensions should be used.

**Legend**

- Site boundary
- Survey area
- Annex 1
- Red List
- Amber List

**Territories recorded:**

- BF Bullfinch (1)
- CB Corn Bunting (3)
- D Dunnock (14)
- GR Greenfinch (1)
- P Grey Partridge (1)
- HS House Sparrow (2)
- K Kestrel (2)
- LI Linnet (5)
- M Mistle Thrush (2)
- S Skylark (36)
- ST Song Thrush (4)
- SD Stock Dove (1)
- TO Tawny Owl (1)
- WH Whitethroat (13)
- WP Woodpigeon (10)
- WR Wren (23)
- YW Yellow Wagtail (1)
- Y Yellowhammer (13)

Rev	Description	By	CB	Date



PHOTOVOLT  
DEVELOPMENT PARTNERS



**RPS**  
A TETRA TECH COMPANY

Client	PVDP		
Project	Botley West Solar Farm		
Title	Breeding Bird Territory Analysis 2023: area 3/4		
Status	Drawn By	PM/Checked By	
FINAL	PJ/LP	NH/NB	
Project Number	Scale @ A3	Date Created	
NP12426	1:8,000	OCT 2024	
Figure Number		Rev	
<b>1.3</b>		<b>06</b>	

[rpsgroup.com](http://rpsgroup.com)  
 20 Western Avenue, Milton Park, Abingdon, Oxfordshire, OX14 4SH  
 T: +44(0)1235 821 888 E: [rps@rpsgroup.com](mailto:rps@rpsgroup.com)

C:\Projects\ECO02307 Blenheim Solar DCO\Tech\Drawings\ECO02307-0002-06 BBS2023.aprx



© 2024 RPS Group  
 Notes  
 1. This drawing has been prepared in accordance with the scope of RPS's appointment with its client and is subject to the terms and conditions of that appointment. RPS accepts no liability for any use of this document other than by its client and only for the purposes for which it was prepared and provided.  
 2. If received electronically it is the recipient's responsibility to print to correct scale. Only written dimensions should be used.

**Legend**

- Site boundary
- Survey area
- Annex 1
- Red List
- Amber List

**Territories recorded:**

- D• Dunnock (1)
- GR• Greenfinch (1)
- S• Skylark (3)
- WH• Whitethroat (2)
- WP• Woodpigeon (4)
- WR• Wren (6)

Rev	Description	By	CB	Date



PHOTOVOLT  
DEVELOPMENT PARTNERS



**RPS**  
A TETRA TECH COMPANY

Client PVDP

Project Botley West Solar Farm

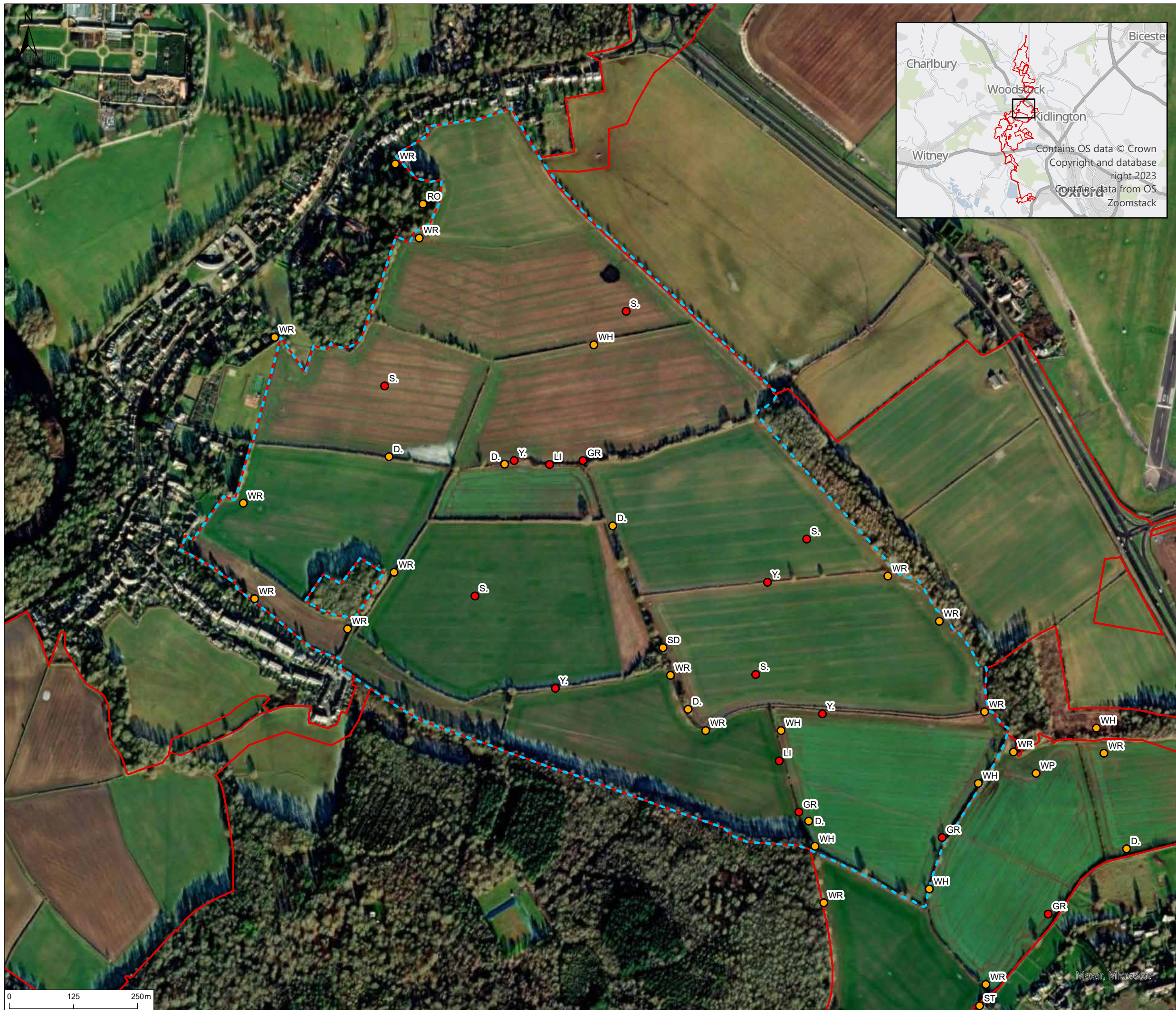
Title Breeding Bird Territory Analysis  
2023: area 5

Status	Drawn By	PM/Checked By
FINAL	PJ/LP	NH/NB
Project Number	Scale @ A3	Date Created
NP12426	1:7,000	OCT 2024
Figure Number		Rev
<b>1.4</b>		<b>06</b>

[rpsgroup.com](http://rpsgroup.com)  
 20 Western Avenue, Milton Park, Abingdon, Oxfordshire, OX14 4SH  
 T: +44(0)1235 821 888 E: [rps@rpsgroup.com](mailto:rps@rpsgroup.com)

C:\Projects\ECO02307 Blenheim Solar DCO\Tech\Drawings\ECO02307-0002-06 BBS2023.aprx

Maxar, Microsoft



© 2024 RPS Group  
 Notes  
 1. This drawing has been prepared in accordance with the scope of RPS's appointment with its client and is subject to the terms and conditions of that appointment. RPS accepts no liability for any use of this document other than by its client and only for the purposes for which it was prepared and provided.  
 2. If received electronically it is the recipient's responsibility to print to correct scale. Only written dimensions should be used.

- Legend**
- Site boundary
  - Survey area
- Status**
- Annex 1
  - Red List
  - Amber List

- Territories recorded:**
- D. Dunnock (6)
  - GR Greenfinch (4)
  - LI Linnet (2)
  - RO Rook (1)
  - S. Skylark (5)
  - ST Song Thrush (1)
  - SD Stock Dove (1)
  - WH Whitethroat (6)
  - WP Woodpigeon (1)
  - WR Wren (16)
  - Y. Yellowhammer (4)

Rev	Description	By	CB	Date



PHOTOVOLT  
DEVELOPMENT PARTNERS

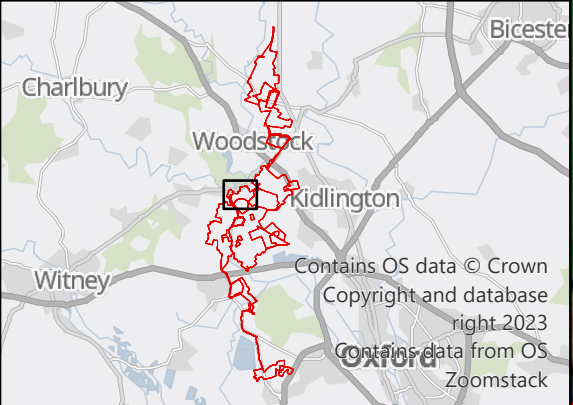


**RPS**  
A TETRA TECH COMPANY

Client	PVDP	
Project	Botley West Solar Farm	
Title	Breeding Bird Territory Analysis 2023: area 6	
Status	Drawn By	PM/Checked By
FINAL	PJ/LP	NH/NB
Project Number	Scale @ A3	Date Created
NP12426	1:7,000	OCT 2024
Figure Number		Rev
<b>1.5</b>		<b>06</b>

**rpsgroup.com**  
 20 Western Avenue, Milton Park, Abingdon, Oxfordshire, OX14 4SH  
 T: +44(0)1235 821 888 E: rps@rpsgroup.com

C:\Projects\ECO02307 Blenheim Solar DCO\Tech\Drawings\ECO02307-0002-06 BBS2023.aprx



© 2024 RPS Group  
 Notes  
 1. This drawing has been prepared in accordance with the scope of RPS's appointment with its client and is subject to the terms and conditions of that appointment. RPS accepts no liability for any use of this document other than by its client and only for the purposes for which it was prepared and provided.  
 2. If received electronically it is the recipient's responsibility to print to correct scale. Only written dimensions should be used.

- Legend**
- Site boundary
  - Survey area
- Status**
- Annex 1
  - Red List
  - Amber List

- Territories recorded:**
- D. Dunnock (6)
  - GR Greenfinch (1)
  - LI Linnet (1)
  - RB Reed Bunting (1)
  - S. Skylark (3)
  - SD Stock Dove (2)
  - WH Whitethroat (3)
  - WP Woodpigeon (2)
  - WR Wren (5)
  - Y. Yellowhammer (4)

Rev	Description	By	CB	Date



PHOTOVOLT  
DEVELOPMENT PARTNERS



**RPS**  
A TETRA TECH COMPANY

Client PVDP

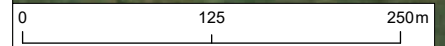
Project Botley West Solar Farm

Title Breeding Bird Territory Analysis  
2023: area 7

Status	Drawn By	PM/Checked By
FINAL	PJ/LP	NH/NB
Project Number	Scale @ A3	Date Created
NP12426	1:5,000	OCT 2024
Figure Number		Rev
<b>1.6</b>		<b>06</b>

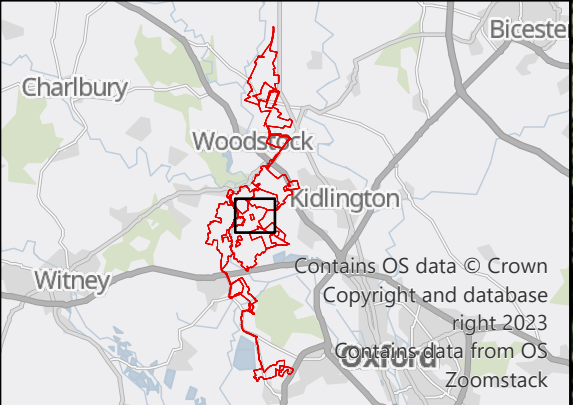
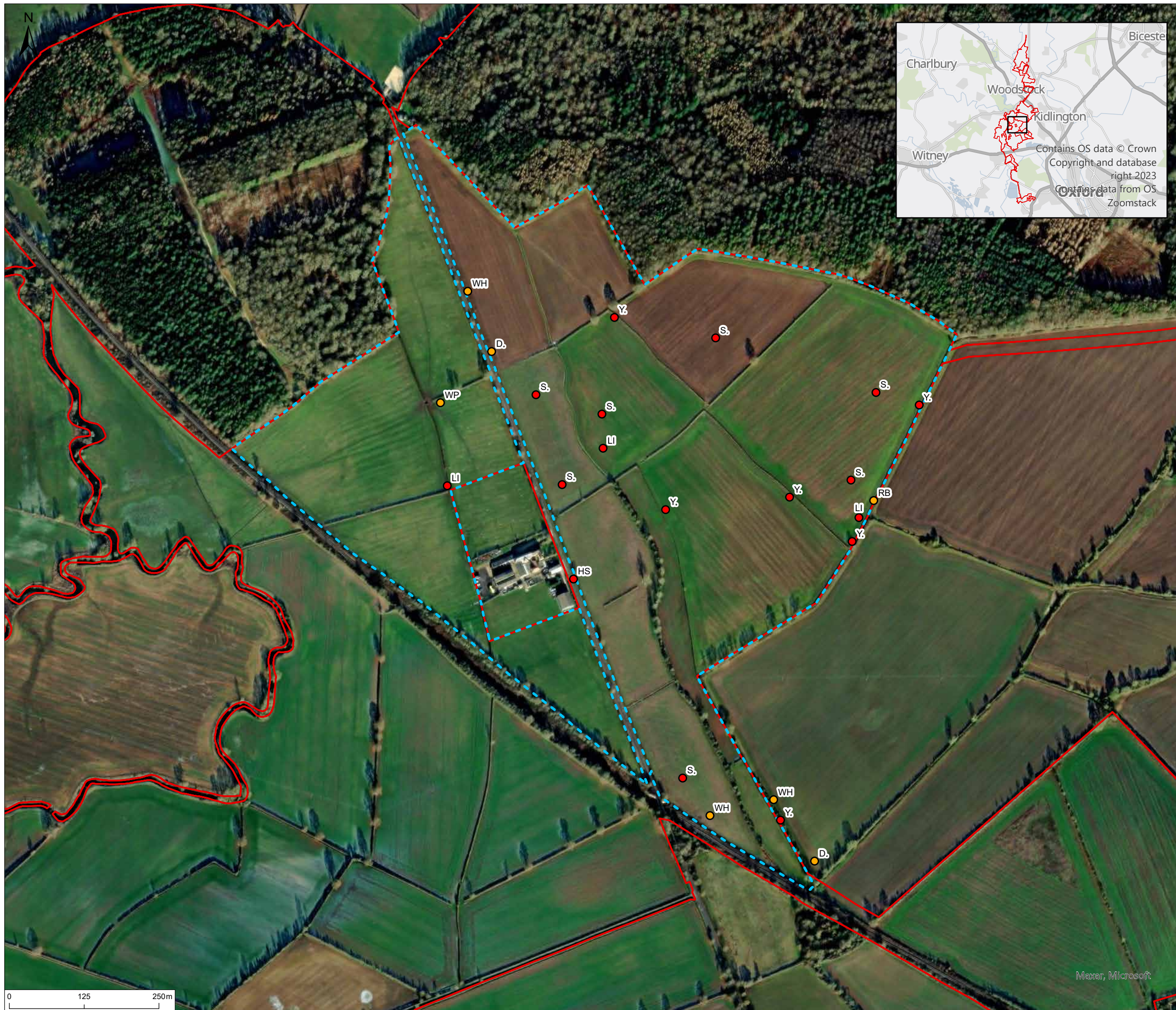
[rpsgroup.com](http://rpsgroup.com)  
 20 Western Avenue, Milton Park, Abingdon, Oxfordshire, OX14 4SH  
 T: +44(0)1235 821 888 E: [rps@rpsgroup.com](mailto:rps@rpsgroup.com)

C:\Projects\ECO02307 Blenheim Solar DCO\Tech\Drawings\ECO02307-0002-06 BBS2023.aprx



Maxar, Microsoft





© 2024 RPS Group  
 Notes  
 1. This drawing has been prepared in accordance with the scope of RPS's appointment with its client and is subject to the terms and conditions of that appointment. RPS accepts no liability for any use of this document other than by its client and only for the purposes for which it was prepared and provided.  
 2. If received electronically it is the recipients responsibility to print to correct scale. Only written dimensions should be used.

- Legend**
- Site boundary
  - Survey area
- Status**
- Annex 1
  - Red List
  - Amber List

- Territories recorded:**
- D: Dunnock (2)
  - HS: House Sparrow (1)
  - L: Linnet (3)
  - RB: Reed Bunting (1)
  - S: Skylark (7)
  - WH: Whitethroat (3)
  - WP: Woodpigeon (1)
  - Y: Yellowhammer (6)

Rev	Description	By	CB	Date



Client PVDP  
 Project Botley West Solar Farm  
 Title Breeding Bird Territory Analysis 2023: area 8  
 Status FINAL  
 Project Number NP12426  
 Figure Number 1.7  
 Drawn By PJ/LP  
 Scale @ A3 1:6,000  
 PM/Checked By NH/NB  
 Date Created OCT 2024  
 Rev 06

**rpsgroup.com**  
 20 Western Avenue, Milton Park, Abingdon, Oxfordshire, OX14 4SH  
 T: +44(0)1235 821 888 E: rps@rpsgroup.com

C:\Projects\ECO02307 Blenheim Solar DCO\Tech\Drawings\ECO02307-0002-06 BBS2023.aprx

Maxar, Microsoft



© 2024 RPS Group  
 Notes  
 1. This drawing has been prepared in accordance with the scope of RPS's appointment with its client and is subject to the terms and conditions of that appointment. RPS accepts no liability for any use of this document other than by its client and only for the purposes for which it was prepared and provided.  
 2. If received electronically it is the recipient's responsibility to print to correct scale. Only written dimensions should be used.

- Legend**
- Site boundary
  - Survey area
- Status**
- Annex 1
  - Red List
  - Amber List

- Territories recorded:**
- D• Dunnock (3)
  - GR• Greenfinch (2)
  - GL• Grey Wagtail (1)
  - L• Lapwing (1)
  - MA• Mallard (2)
  - MH• Moorhen (3)
  - RB• Reed Bunting (2)
  - SW• Sedge Warbler (1)
  - S• Skylark (16)
  - ST• Song Thrush (1)
  - SD• Stock Dove (2)
  - WH• Whitethroat (6)
  - WP• Woodpigeon (7)
  - WR• Wren (15)
  - Y• Yellowhammer (2)

Rev	Description	By	CB	Date



PHOTOVOLT  
DEVELOPMENT PARTNERS



**rps**  
A TETRA TECH COMPANY

Client PVDP

Project Botley West Solar Farm

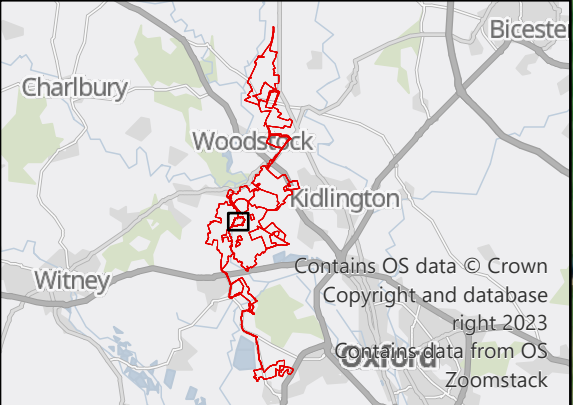
Title Breeding Bird Territory Analysis  
2023: area 9

Status	Drawn By	PM/Checked By
FINAL	PJ/LP	NH/NB
Project Number	Scale @ A3	Date Created
NP12426	1:7,000	OCT 2024
Figure Number		Rev
<b>1.8</b>		<b>06</b>

[rpsgroup.com](http://rpsgroup.com)  
 20 Western Avenue, Milton Park, Abingdon, Oxfordshire, OX14 4SH  
 T: +44(0)1235 821 888 E: [rps@rpsgroup.com](mailto:rps@rpsgroup.com)

C:\Projects\ECO02307 Blenheim Solar DCO\Tech\Drawings\ECO02307-0002-06 BBS2023.aprx

Maxar, Microsoft



© 2024 RPS Group  
 Notes  
 1. This drawing has been prepared in accordance with the scope of RPS's appointment with its client and is subject to the terms and conditions of that appointment. RPS accepts no liability for any use of this document other than by its client and only for the purposes for which it was prepared and provided.  
 2. If received electronically it is the recipient's responsibility to print to correct scale. Only written dimensions should be used.

- Legend**
- Site boundary
  - Survey area
- Status**
- Annex 1
  - Red List
  - Amber List

- Territories recorded:**
- D. Dunnock (3)
  - GR Greenfinch (1)
  - MA Mallard (1)
  - MH Moorhen (3)
  - RB Reed Bunting (5)
  - SW Sedge Warbler (6)
  - S. Skylark (2)
  - WH Whitethroat (5)
  - WP Woodpigeon (1)
  - WR Wren (9)

Rev	Description	By	CB	Date



PHOTOVOLT  
DEVELOPMENT PARTNERS



**rps**  
A TETRA TECH COMPANY

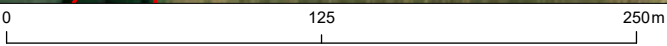
Client PVDP

Project Botley West Solar Farm

Title Breeding Bird Territory Analysis  
2023: area 10

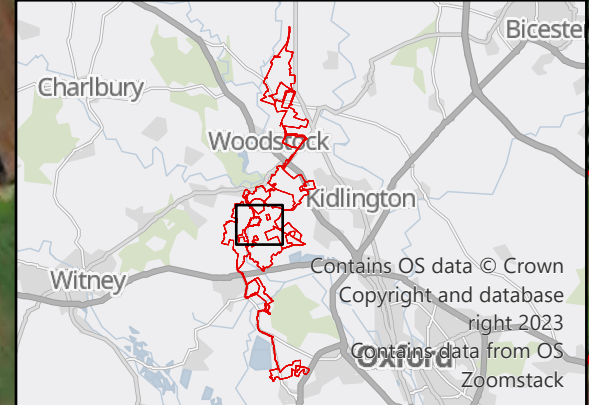
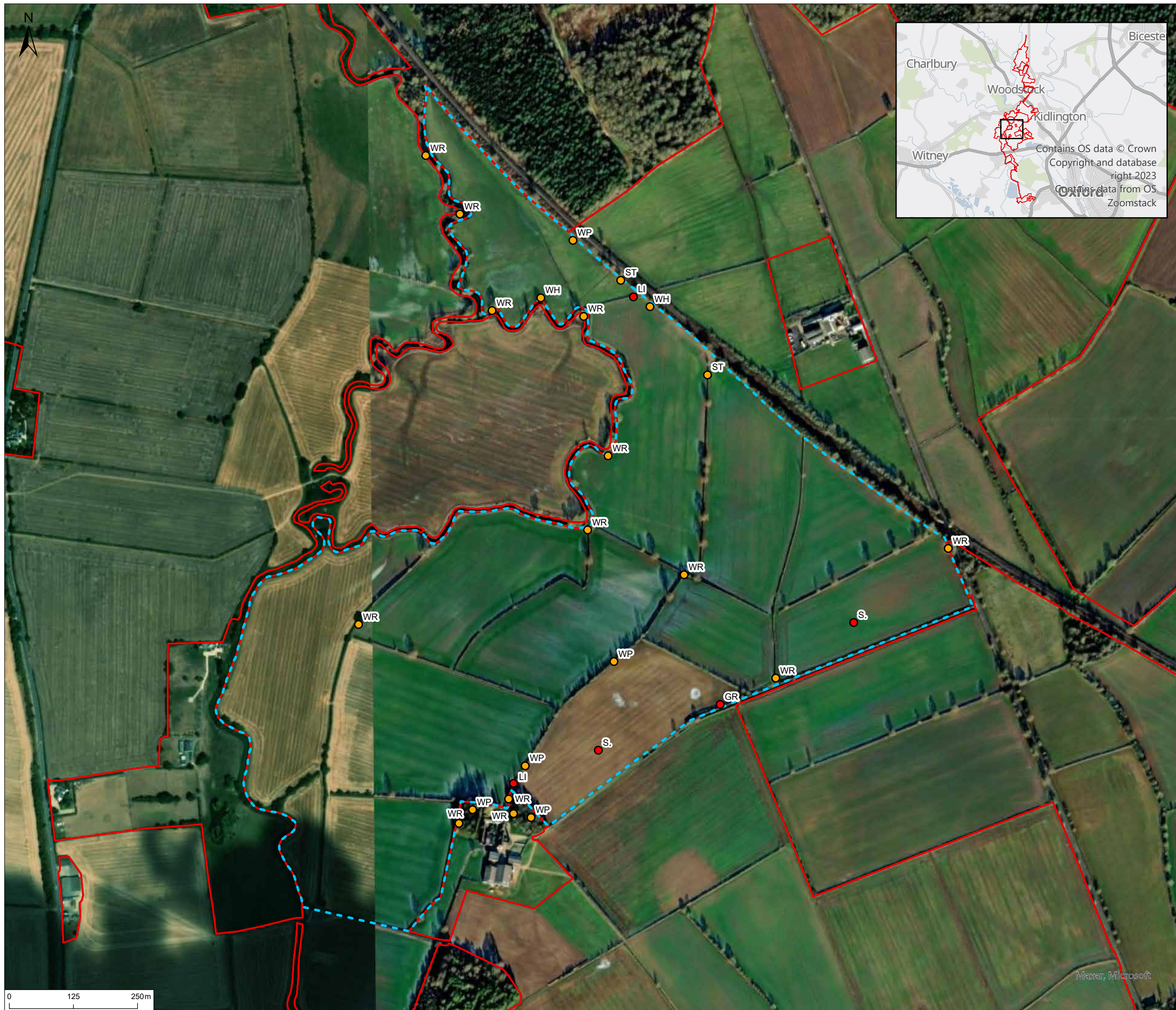
Status	Drawn By	PM/Checked By
FINAL	PJ/LP	NH/NB
Project Number	Scale @ A3	Date Created
NP12426	1:3,000	OCT 2024
Figure Number		Rev
<b>1.9</b>		<b>06</b>

C:\Projects\ECO02307 Blenheim Solar DCO\Tech\Drawings\ECO02307-0002-06 BBS2023.aprx



Maxar, Microsoft

[rpsgroup.com](http://rpsgroup.com)  
 20 Western Avenue, Milton Park, Abingdon, Oxfordshire, OX14 4SH  
 T: +44(0)1235 821 888 E: [rps@rpsgroup.com](mailto:rps@rpsgroup.com)



© 2024 RPS Group  
 Notes  
 1. This drawing has been prepared in accordance with the scope of RPS's appointment with its client and is subject to the terms and conditions of that appointment. RPS accepts no liability for any use of this document other than by its client and only for the purposes for which it was prepared and provided.  
 2. If received electronically it is the recipient's responsibility to print to correct scale. Only written dimensions should be used.

- Legend**
- Site boundary
  - Survey area
- Status**
- Annex 1
  - Red List
  - Amber List

- Territories recorded:**
- GR Greenfinch (1)
  - LI Linnet (2)
  - S Skylark (2)
  - ST Song Thrush (2)
  - WH Whitethroat (2)
  - WP Woodpigeon (5)
  - WR Wren (13)

Rev	Description	By	CB	Date



PHOTOVOLT  
DEVELOPMENT PARTNERS



**rps**  
A TETRA TECH COMPANY

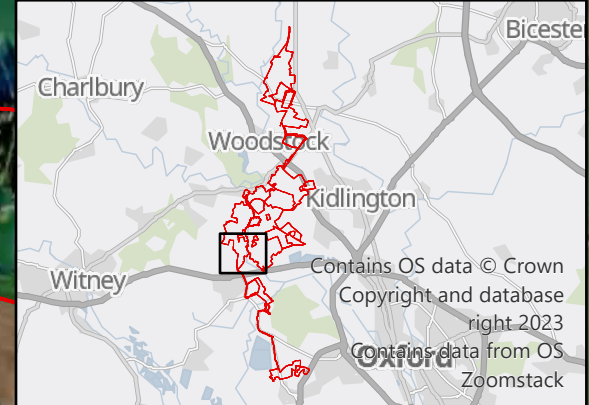
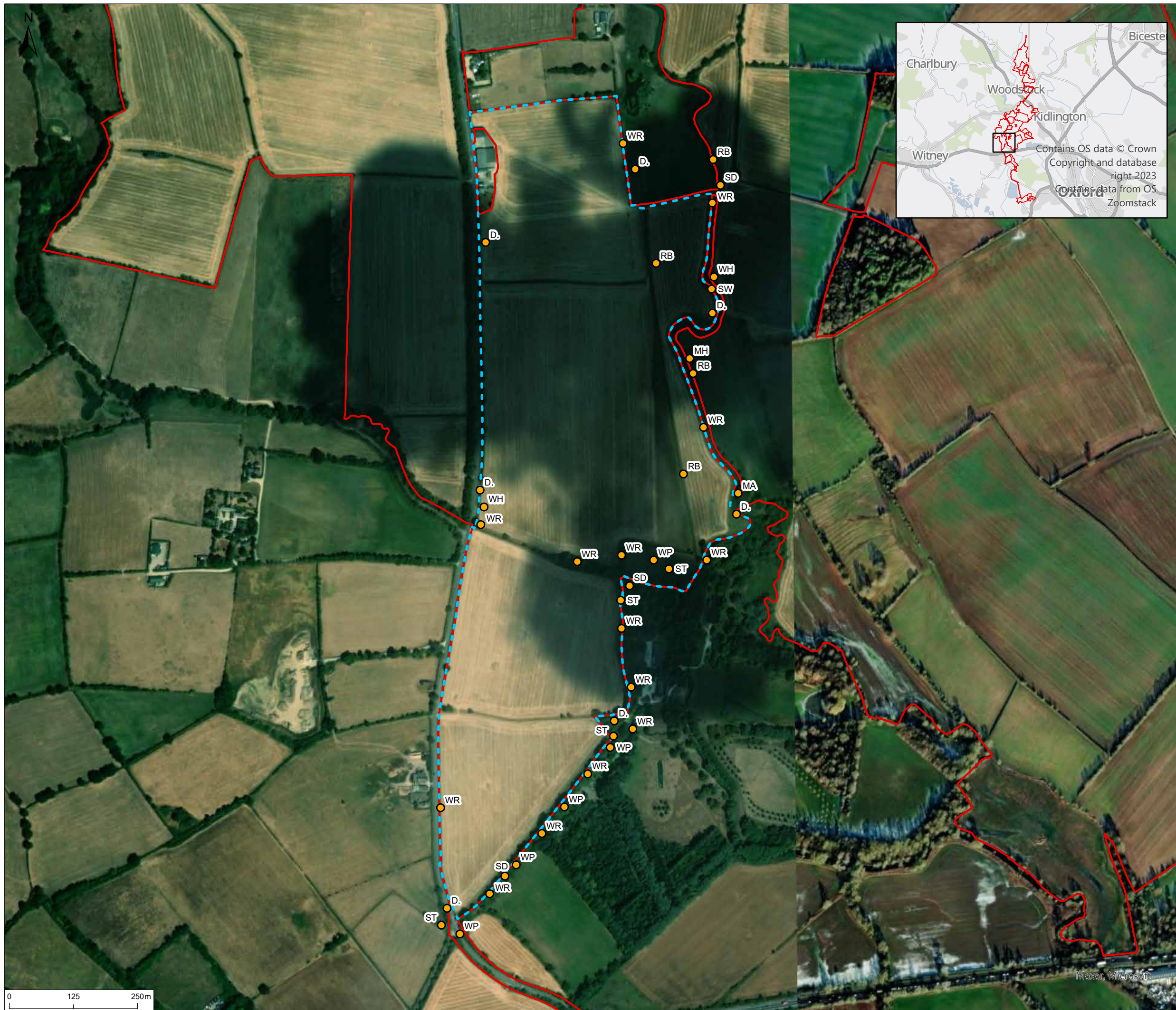
Client PVDP

Project Botley West Solar Farm

Title Breeding Bird Territory Analysis  
2023: area 11

Status	Drawn By	PM/Checked By
FINAL	PJ/LP	NH/NB
Project Number	Scale @ A3	Date Created
NP12426	1:7,000	OCT 2024
Figure Number	Rev	
<b>1.10</b>	<b>06</b>	

C:\Projects\ECO02307 Blenheim Solar DCO\Tech\Drawings\ECO02307-0002-06 BBS2023.aprx



© 2024 RPS Group  
 Notes  
 1. This drawing has been prepared in accordance with the scope of RPS's appointment with its client and is subject to the terms and conditions of that appointment. RPS accepts no liability for any use of this document other than by its client and only for the purposes for which it was prepared and provided.  
 2. If received electronically it is the recipients responsibility to print to correct scale. Only written dimensions should be used.

- Legend**
- Site boundary
  - Survey area
- Status**
- Annex 1
  - Red List
  - Amber List

- Territories recorded:**
- D. Dunnock (7)
  - MA Mallard (1)
  - MH Moorhen (1)
  - RB Reed Bunting (4)
  - SW Sedge Warbler (1)
  - ST Song Thrush (4)
  - SD Stock Dove (3)
  - WH Whitethroat (2)
  - WP Woodpigeon (5)
  - WR Wren (14)

Rev	Description	By	CB	Date

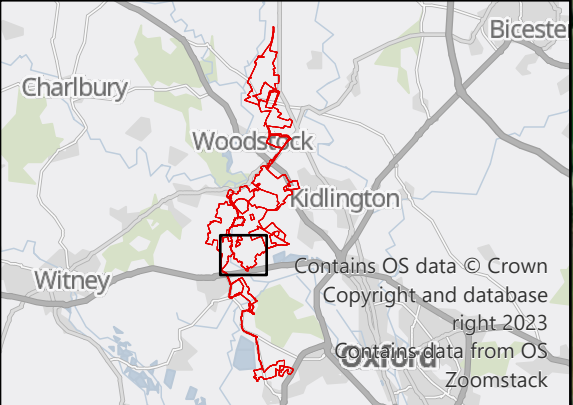


Client PVDP  
 Project Botley West Solar Farm  
 Title Breeding Bird Territory Analysis 2023: area 12

Status	Drawn By	PM/Checked By
FINAL	PJ/LP	NH/NB
Project Number	Scale @ A3	Date Created
NP12426	1:7,000	OCT 2024
Figure Number		Rev
1.11		06

rpsgroup.com  
 20 Western Avenue, Milton Park, Abingdon, Oxfordshire, OX14 4SH  
 T: +44(0)1235 821 888 E: rps@rpsgroup.com

C:\Projects\ECO02307 Blenheim Solar DCO\Tech\Drawings\ECO02307-0002-06 BBS2023.aprx



© 2024 RPS Group  
 Notes  
 1. This drawing has been prepared in accordance with the scope of RPS's appointment with its client and is subject to the terms and conditions of that appointment. RPS accepts no liability for any use of this document other than by its client and only for the purposes for which it was prepared and provided.  
 2. If received electronically it is the recipients responsibility to print to correct scale. Only written dimensions should be used.

- Legend**
- Site boundary
  - Survey area
- Status**
- Annex 1
  - Red List
  - Amber List

- Territories recorded:**
- D Dunnock (4)
  - GR Greenfinch (1)
  - GL Grey Wagtail (1)
  - GJ Greylag Goose (1)
  - LI Linnet (4)
  - RB Reed Bunting (2)
  - SW Sedge Warbler (1)
  - S Skylark (11)
  - ST Song Thrush (3)
  - SG Starling (3)
  - WH Whitethroat (4)
  - WR Wren (12)
  - Y Yellowhammer (7)

Rev	Description	By	CB	Date



Client	PVDP		
Project	Botley West Solar Farm		
Title	Breeding Bird Territory Analysis 2023: area 13		
Status	Drawn By	PM/Checked By	
FINAL	PJ/LP	NH/NB	
Project Number	Scale @ A3	Date Created	
NP12426	1:7,000	OCT 2024	
Figure Number		Rev	
<b>1.12</b>		<b>06</b>	

**rpsgroup.com**  
 20 Western Avenue, Milton Park, Abingdon, Oxfordshire, OX14 4SH  
 T: +44(0)1235 821 888 E: rps@rpsgroup.com

C:\Projects\ECO02307 Blenheim Solar DCO\Tech\Drawings\ECO02307-0002-06 BBS2023.aprx

Maxar, Microsoft



© 2024 RPS Group  
 Notes  
 1. This drawing has been prepared in accordance with the scope of RPS's appointment with its client and is subject to the terms and conditions of that appointment. RPS accepts no liability for any use of this document other than by its client and only for the purposes for which it was prepared and provided.  
 2. If received electronically it is the recipient's responsibility to print to correct scale. Only written dimensions should be used.

- Legend**
- Site boundary
  - Survey area
- Status**
- Annex 1
  - Red List
  - Amber List

- Territories recorded:**
- D• Dunnock (5)
  - GR• Greenfinch (5)
  - L• Lapwing (1)
  - LI• Linnet (6)
  - RB• Reed Bunting (2)
  - S• Skylark (14)
  - ST• Song Thrush (1)
  - WH• Whitethroat (6)
  - WR• Wren (12)
  - Y• Yellowhammer (4)

Rev	Description	By	CB	Date



PHOTOVOLT  
DEVELOPMENT PARTNERS



**RPS**  
A TETRA TECH COMPANY

Client PVDP

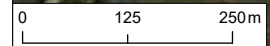
Project Botley West Solar Farm

Title Breeding Bird Territory Analysis  
2023: area 14

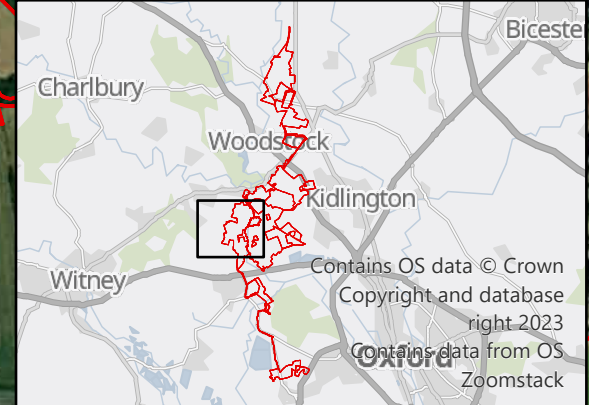
Status	Drawn By	PM/Checked By
FINAL	PJ/LP	NH/NB
Project Number	Scale @ A3	Date Created
NP12426	1:9,000	OCT 2024
Figure Number	Rev	
<b>1.13</b>	<b>06</b>	

[rpsgroup.com](http://rpsgroup.com)  
 20 Western Avenue, Milton Park, Abingdon, Oxfordshire, OX14 4SH  
 T: +44(0)1235 821 888 E: [rps@rpsgroup.com](mailto:rps@rpsgroup.com)

C:\Projects\ECO02307 Blenheim Solar DCO\Tech\Drawings\ECO02307-0002-06 BBS2023.aprx



Maxar, Microsoft



© 2024 RPS Group  
 Notes  
 1. This drawing has been prepared in accordance with the scope of RPS's appointment with its client and is subject to the terms and conditions of that appointment. RPS accepts no liability for any use of this document other than by its client and only for the purposes for which it was prepared and provided.  
 2. If received electronically it is the recipient's responsibility to print to correct scale. Only written dimensions should be used.

- Legend**
- Site boundary
  - Survey area
- Status**
- Annex 1
  - Red List
  - Amber List

- Territories recorded:**
- GR Greenfinch (1)
  - L Lapwing (2)
  - S Skylark (9)
  - ST Song Thrush (2)
  - WH Whitethroat (2)
  - WR Wren (6)

Rev	Description	By	CB	Date



PHOTOVOLT  
DEVELOPMENT PARTNERS



**RPS**  
A TETRA TECH COMPANY

Client	PVDP	
Project	Botley West Solar Farm	
Title	Breeding Bird Territory Analysis 2023: area 15	
Status	Drawn By	PM/Checked By
FINAL	PJ/LP	NH/NB
Project Number	Scale @ A3	Date Created
NP12426	1:10,000	OCT 2024
Figure Number	Rev	
<b>1.14</b>	<b>06</b>	

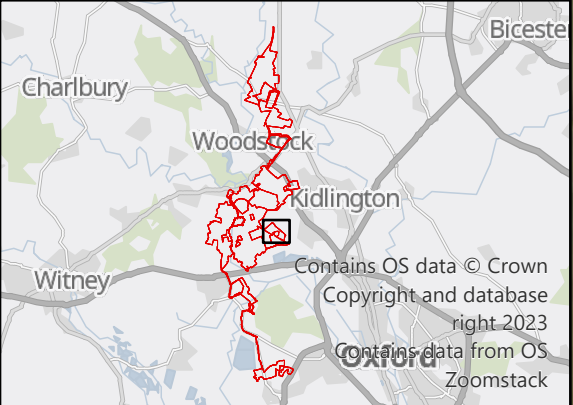
**rpsgroup.com**  
 20 Western Avenue, Milton Park, Abingdon, Oxfordshire, OX14 4SH  
 T: +44(0)1235 821 888 E: rps@rpsgroup.com

C:\Projects\ECO02307 Blenheim Solar DCO\Tech\Drawings\ECO02307-0002-06 BBS2023.aprx



Maxar, Microsoft





© 2024 RPS Group  
 Notes  
 1. This drawing has been prepared in accordance with the scope of RPS's appointment with its client and is subject to the terms and conditions of that appointment. RPS accepts no liability for any use of this document other than by its client and only for the purposes for which it was prepared and provided.  
 2. If received electronically it is the recipient's responsibility to print to correct scale. Only written dimensions should be used.

- Legend**
- Site boundary
  - Survey area
- Status**
- Annex 1
  - Red List
  - Amber List

- Territories recorded:**
- CW Cetti's Warbler (1)
  - D Dunnock (1)
  - LI Linnet (2)
  - MH Moorhen (1)
  - SU Shelduck (1)
  - S Skylark (5)
  - WH Whitethroat (2)
  - WR Wren (5)
  - Y Yellowhammer (1)

Rev	Description	By	CB	Date



PHOTOVOLT  
DEVELOPMENT PARTNERS



**rps**  
A TETRA TECH COMPANY

Client PVDP

Project Botley West Solar Farm

Title Breeding Bird Territory Analysis  
2023: area 16

Status	Drawn By	PM/Checked By
FINAL	PJ/LP	NH/NB
Project Number	Scale @ A3	Date Created
NP12426	1:4,000	OCT 2024
Figure Number	Rev	
<b>1.15</b>	<b>06</b>	

**rpsgroup.com**  
 20 Western Avenue, Milton Park, Abingdon, Oxfordshire, OX14 4SH  
 T: +44(0)1235 821 888 E: rps@rpsgroup.com

C:\Projects\ECO02307 Blenheim Solar DCO\Tech\Drawings\ECO02307-0002-06 BBS2023.aprx

Maxar, Microsoft



© 2024 RPS Group  
 Notes  
 1. This drawing has been prepared in accordance with the scope of RPS's appointment with its client and is subject to the terms and conditions of that appointment. RPS accepts no liability for any use of this document other than by its client and only for the purposes for which it was prepared and provided.  
 2. If received electronically it is the recipients responsibility to print to correct scale. Only written dimensions should be used.

- Legend**
- Site boundary
  - Survey area
- Status**
- Annex 1
  - Red List
  - Amber List

- Territories recorded:**
- D. Dunnock (9)
  - LI Linnet (3)
  - S. Skylark (6)
  - ST Song Thrush (2)
  - SD Stock Dove (2)
  - WH Whitethroat (8)
  - WP Woodpigeon (3)
  - WR Wren (22)
  - Y. Yellowhammer (11)

Rev	Description	By	CB	Date



PHOTOVOLT  
DEVELOPMENT PARTNERS



**rps**  
A TETRA TECH COMPANY

Client PVDP

Project Botley West Solar Farm

Title Breeding Bird Territory Analysis  
2023: Denmans

Status	Drawn By	PM/Checked By
FINAL	PJ/LP	NH/NB
Project Number	Scale @ A3	Date Created
NP12426	1:7,000	OCT 2024
Figure Number	Rev	
<b>1.16</b>	<b>06</b>	

[rpsgroup.com](http://rpsgroup.com)  
 20 Western Avenue, Milton Park, Abingdon, Oxfordshire, OX14 4SH  
 T: +44(0)1235 821 888 E: [rps@rpsgroup.com](mailto:rps@rpsgroup.com)

C:\Projects\ECO02307 Blenheim Solar DCO\Tech\Drawings\ECO02307-0002-06 BBS2023.aprx

Maxar, Microsoft



© 2024 RPS Group  
 Notes  
 1. This drawing has been prepared in accordance with the scope of RPS's appointment with its client and is subject to the terms and conditions of that appointment. RPS accepts no liability for any use of this document other than by its client and only for the purposes for which it was prepared and provided.  
 2. If received electronically it is the recipients responsibility to print to correct scale. Only written dimensions should be used.

- Legend**
- Site boundary
  - Survey area
- Status**
- Annex 1
  - Red List
  - Amber List

- Territories recorded:**
- D• Dunnock (10)
  - GR• Greenfinch (1)
  - LI• Linnet (3)
  - KT• Red Kite (1)
  - RB• Reed Bunting (1)
  - S• Skylark (14)
  - ST• Song Thrush (5)
  - TO• Tawny Owl (1)
  - WH• Whitethroat (4)
  - WP• Woodpigeon (6)
  - WR• Wren (14)
  - Y• Yellowhammer (5)

Rev	Description	By	CB	Date



PHOTOVOLT  
DEVELOPMENT PARTNERS



**RPS**  
A TETRA TECH COMPANY

Client PVDP

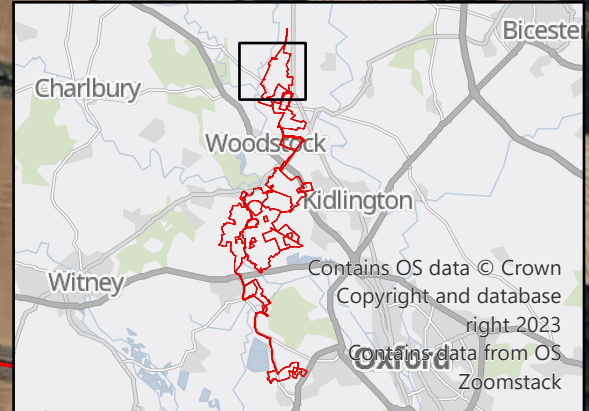
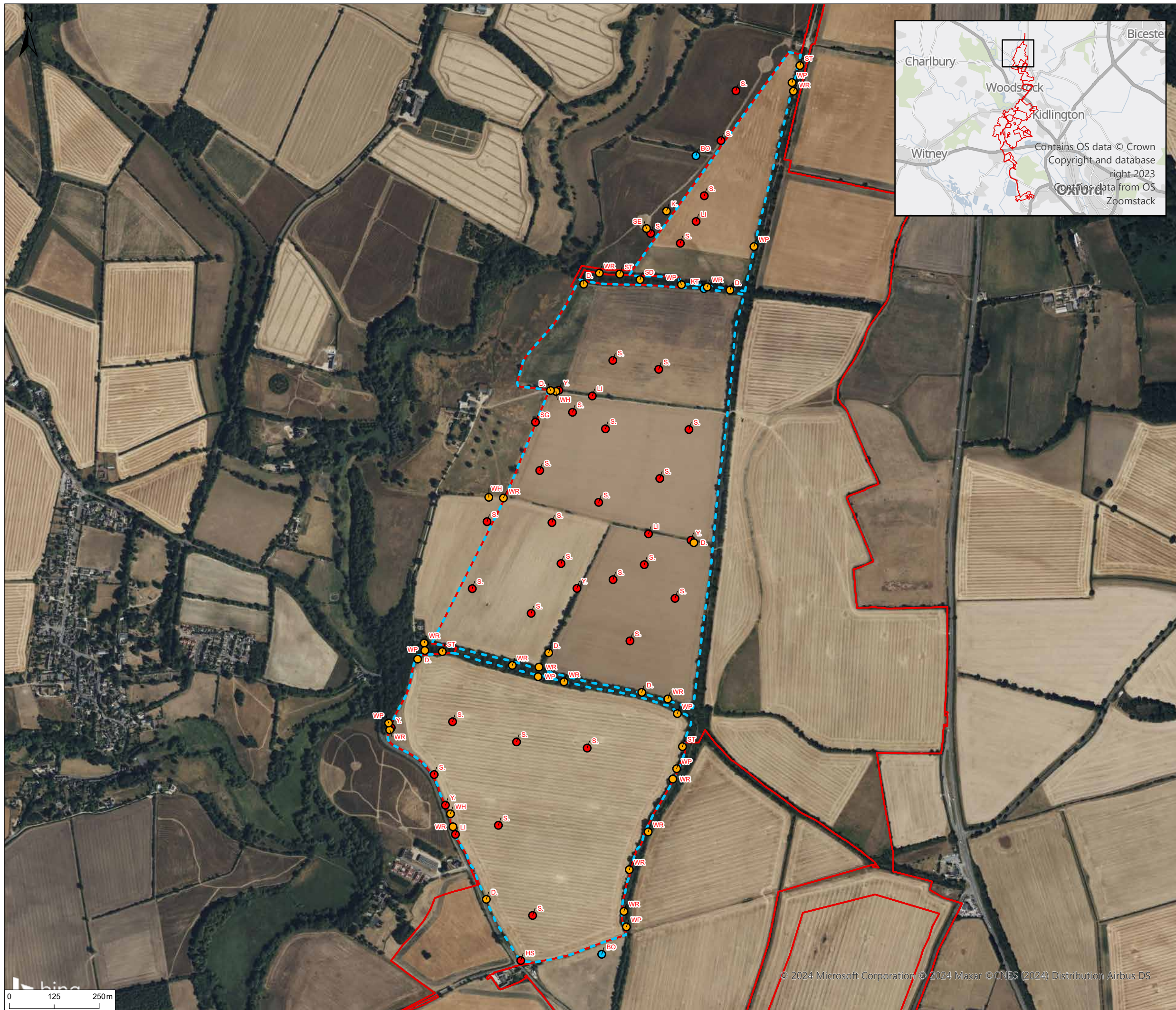
Project Botley West Solar Farm

Title Breeding Bird Territory Analysis  
2024: area 1

Status	Drawn By	PM/Checked By
Draft	LP	NH/NB
Project Number	Scale @ A3	Date Created
NPI00019	1:8,000	OCT 2024
Figure Number		Rev
<b>2.1</b>		<b>00</b>

[rpsgroup.com](http://rpsgroup.com)  
 20 Western Avenue, Milton Park, Abingdon, Oxfordshire, OX14 4SH  
 T: +44(0)1235 821 888 E: [rps@rpsgroup.com](mailto:rps@rpsgroup.com)

C:\Projects\ECO02307 Blenheim Solar DCO\Tech\Drawings\ECO02307-0035-00 BBS2024.aprx



© 2024 RPS Group  
 Notes  
 1. This drawing has been prepared in accordance with the scope of RPS's appointment with its client and is subject to the terms and conditions of that appointment. RPS accepts no liability for any use of this document other than by its client and only for the purposes for which it was prepared and provided.  
 2. If received electronically it is the recipients responsibility to print to correct scale. Only written dimensions should be used.

- Legend**
- Site boundary
  - Survey area
- Status**
- Annex 1
  - Red List
  - Amber List

- Territories recorded:**
- BO Barn Owl (2)
  - D Dunnock (8)
  - HS House Sparrow (1)
  - K Kestrel (1)
  - LI Linnet (4)
  - KT Red Kite (1)
  - SE Short-eared Owl (1)
  - S Skylark (28)
  - ST Song Thrush (4)
  - SG Starling (1)
  - SD Stock Dove (1)
  - WH Whitethroat (3)
  - WP Woodpigeon (9)
  - WR Wren (15)
  - Y Yellowhammer (5)

Rev	Description	By	CB	Date



PHOTOVOLT  
DEVELOPMENT PARTNERS



**RPS**  
A TETRA TECH COMPANY

Client PVDP

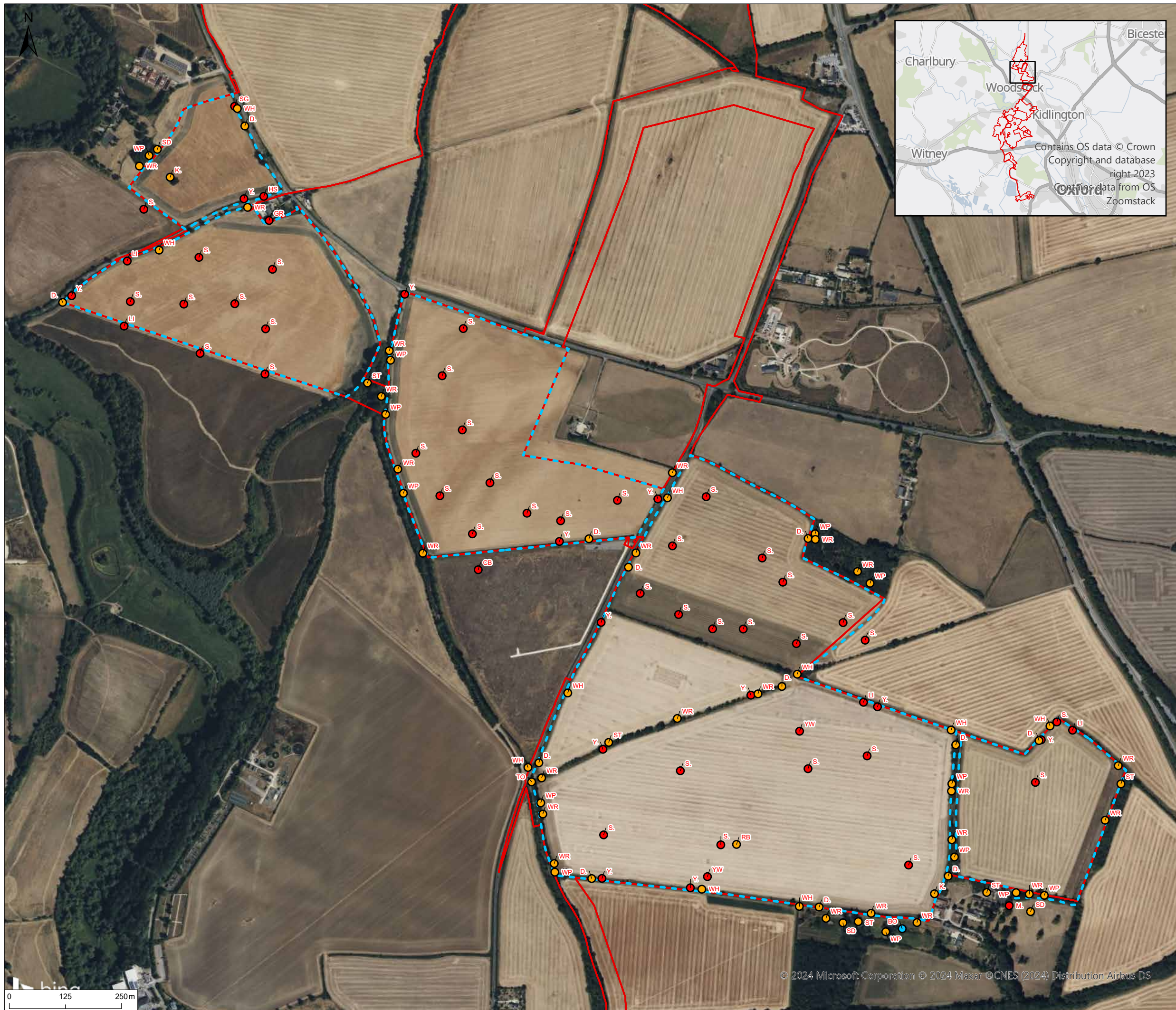
Project Botley West Solar Farm

Title Breeding Bird Territory Analysis  
2024: area 2

Status	Drawn By	PM/Checked By
Draft	LP	NH/NB
Project Number	Scale @ A3	Date Created
NPI00019	1:10,000	OCT 2024
Figure Number		Rev
<b>2.2</b>		<b>00</b>

[rpsgroup.com](http://rpsgroup.com)  
 20 Western Avenue, Milton Park, Abingdon, Oxfordshire, OX14 4SH  
 T: +44(0)1235 821 888 E: [rps@rpsgroup.com](mailto:rps@rpsgroup.com)

C:\Projects\ECO02307 Blenheim Solar DCO\Tech\Drawings\ECO02307-0035-00 BBS2024.aprx



© 2024 RPS Group  
 Notes  
 1. This drawing has been prepared in accordance with the scope of RPS's appointment with its client and is subject to the terms and conditions of that appointment. RPS accepts no liability for any use of this document other than by its client and only for the purposes for which it was prepared and provided.  
 2. If received electronically it is the recipient's responsibility to print to correct scale. Only written dimensions should be used.

- Legend**
- Site boundary
  - Survey area
- Status**
- Annex 1
  - Red List
  - Amber List

- Territories recorded:**
- BO Barn Owl (1)
  - CB Corn Bunting (1)
  - D Dunnock (12)
  - GR Greenfinch (1)
  - HS House Sparrow (1)
  - K Kestrel (2)
  - LI Linnet (4)
  - M Mistle Thrush (1)
  - RB Reed Bunting (1)
  - S Skylark (38)
  - ST Song Thrush (5)
  - SG Starling (1)
  - SD Stock Dove (3)
  - TO Tawny Owl (1)
  - WH Whitethroat (10)
  - WP Woodpigeon (13)
  - WR Wren (23)
  - YW Yellow Wagtail (2)
  - Y Yellowhammer (12)

Rev	Description	By	CB	Date



PHOTOVOLT  
DEVELOPMENT PARTNERS

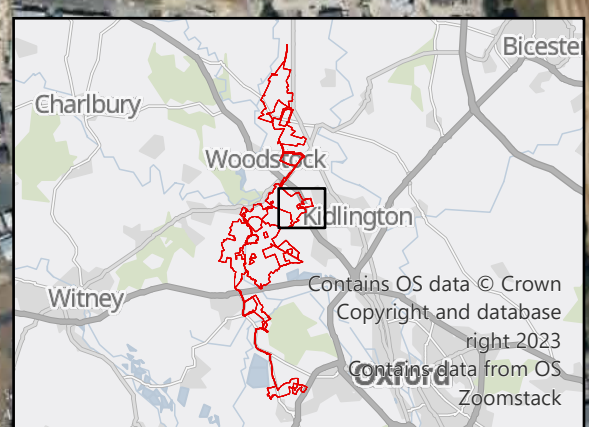


RPS  
A TETRA TECH COMPANY

Client	PVDP		
Project	Botley West Solar Farm		
Title	Breeding Bird Territory Analysis 2024: area 3/4		
Status	Drawn By	PM/Checked By	
Draft	LP	NH/NB	
Project Number	Scale @ A3	Date Created	
NPI00019	1:8,000	OCT 2024	
Figure Number		Rev	
<b>2.3</b>		<b>00</b>	

**rpsgroup.com**  
 20 Western Avenue, Milton Park, Abingdon, Oxfordshire, OX14 4SH  
 T: +44(0)1235 821 888 E: rps@rpsgroup.com

C:\Projects\ECO02307 Blenheim Solar DCO\Tech\Drawings\ECO02307-0035-00 BBS2024.aprx



© 2024 RPS Group  
 Notes  
 1. This drawing has been prepared in accordance with the scope of RPS's appointment with its client and is subject to the terms and conditions of that appointment. RPS accepts no liability for any use of this document other than by its client and only for the purposes for which it was prepared and provided.  
 2. If received electronically it is the recipients responsibility to print to correct scale. Only written dimensions should be used.

**Legend**

- Site boundary
- Survey area

**Status**

- Annex 1
- Red List
- Amber List

**Territories recorded:**

- BO Barn Owl (1)
- D Dunnock (8)
- GR Greenfinch (6)
- LI Linnet (2)
- Q Quail (1)
- KT Red Kite (1)
- S Skylark (7)
- ST Song Thrush (8)
- SF Spotted Flycatcher (1)
- SD Stock Dove (3)
- WH Whitethroat (3)
- WW Willow Warbler (1)
- WP Woodpigeon (12)
- WR Wren (22)
- Y Yellowhammer (2)

Rev	Description	By	CB	Date



PHOTOVOLT  
DEVELOPMENT PARTNERS



RPS  
A TETRA TECH COMPANY

Client	PVDP		
Project	Botley West Solar Farm		
Title	Breeding Bird Territory Analysis 2024: area 5		
Status	Drawn By	PM/Checked By	
Draft	LP	NH/NB	
Project Number	Scale @ A3	Date Created	
NPI00019	1:7,000	OCT 2024	
Figure Number	Rev		
<b>2.4</b>	<b>00</b>		

**rpsgroup.com**  
 20 Western Avenue, Milton Park, Abingdon, Oxfordshire, OX14 4SH  
 T: +44(0)1235 821 888 E: rps@rpsgroup.com

C:\Projects\ECO02307 Blenheim Solar DCO\Tech\Drawings\ECO02307-0035-00 BBS2024.aprx



© 2024 RPS Group  
 Notes  
 1. This drawing has been prepared in accordance with the scope of RPS's appointment with its client and is subject to the terms and conditions of that appointment. RPS accepts no liability for any use of this document other than by its client and only for the purposes for which it was prepared and provided.  
 2. If received electronically it is the recipient's responsibility to print to correct scale. Only written dimensions should be used.

- Legend**
- Site boundary
  - Survey area
- Status**
- Annex 1
  - Red List
  - Amber List

- Territories recorded:**
- D• Dunnock (11)
  - FC• Firecrest (1)
  - GR• Greenfinch (3)
  - HS• House Sparrow (1)
  - LI• Linnet (3)
  - RO• Rook (1)
  - S• Skylark (9)
  - ST• Song Thrush (7)
  - SD• Stock Dove (2)
  - WH• Whitethroat (6)
  - WP• Woodpigeon (15)
  - WR• Wren (20)
  - Y• Yellowhammer (7)

Rev	Description	By	CB	Date



PHOTOVOLT  
DEVELOPMENT PARTNERS



RPS  
A TETRA TECH COMPANY

Client PVDP

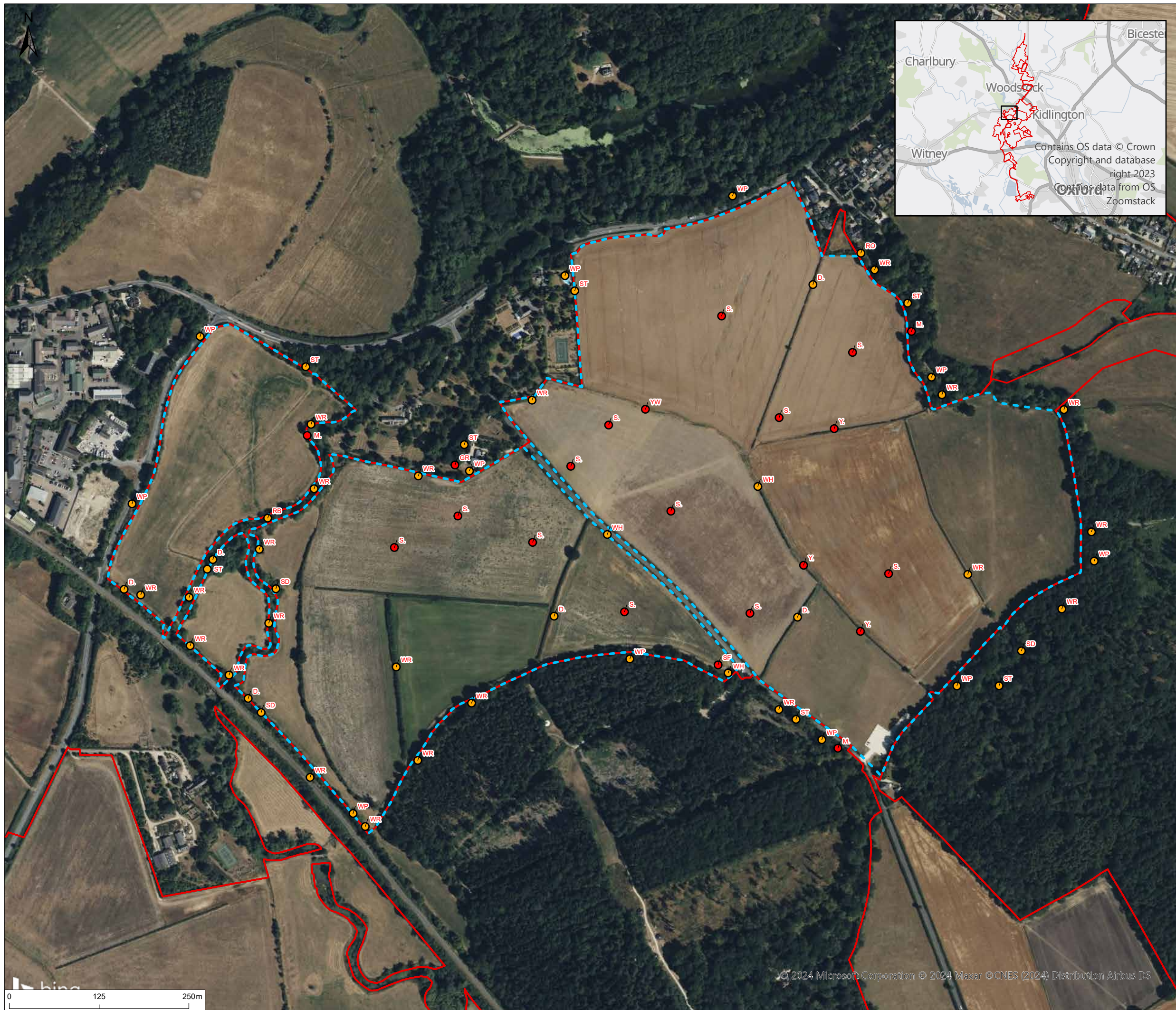
Project Botley West Solar Farm

Title Breeding Bird Territory Analysis  
2024: area 6

Status	Drawn By	PM/Checked By
Draft	LP	NH/NB
Project Number	Scale @ A3	Date Created
NPI00019	1:7,000	OCT 2024
Figure Number		Rev
<b>2.5</b>		<b>00</b>

[rpsgroup.com](http://rpsgroup.com)  
 20 Western Avenue, Milton Park, Abingdon, Oxfordshire, OX14 4SH  
 T: +44(0)1235 821 888 E: [rps@rpsgroup.com](mailto:rps@rpsgroup.com)

C:\Projects\ECO02307 Blenheim Solar DCO\Tech\Drawings\ECO02307-0035-00 BBS2024.aprx



© 2024 RPS Group  
 Notes  
 1. This drawing has been prepared in accordance with the scope of RPS's appointment with its client and is subject to the terms and conditions of that appointment. RPS accepts no liability for any use of this document other than by its client and only for the purposes for which it was prepared and provided.  
 2. If received electronically it is the recipient's responsibility to print to correct scale. Only written dimensions should be used.

- Legend**
- Site boundary
  - Survey area
- Status**
- Red List
  - Amber List

- Territories recorded:**
- D Dunnock (6)
  - GR Greenfinch (1)
  - M Mistle Thrush (3)
  - RB Reed Bunting (1)
  - RO Rook (1)
  - S Skylark (12)
  - ST Song Thrush (7)
  - SF Spotted Flycatcher (1)
  - SD Stock Dove (3)
  - WH Whitethroat (3)
  - WP Woodpigeon (11)
  - WR Wren (22)
  - YW Yellow Wagtail (1)
  - Y Yellowhammer (3)

Rev	Description	By	CB	Date



PHOTOVOLT  
DEVELOPMENT PARTNERS



**RPS**  
A TETRA TECH COMPANY

Client PVDP

Project Botley West Solar Farm

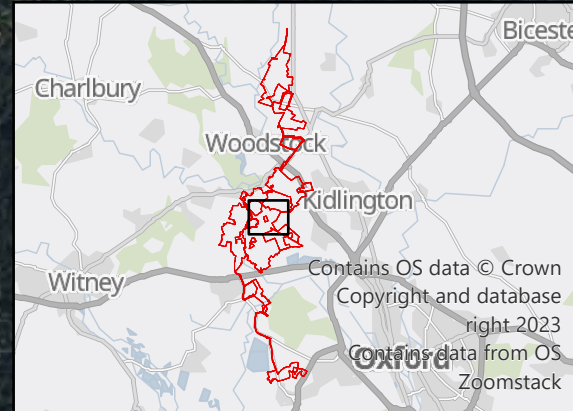
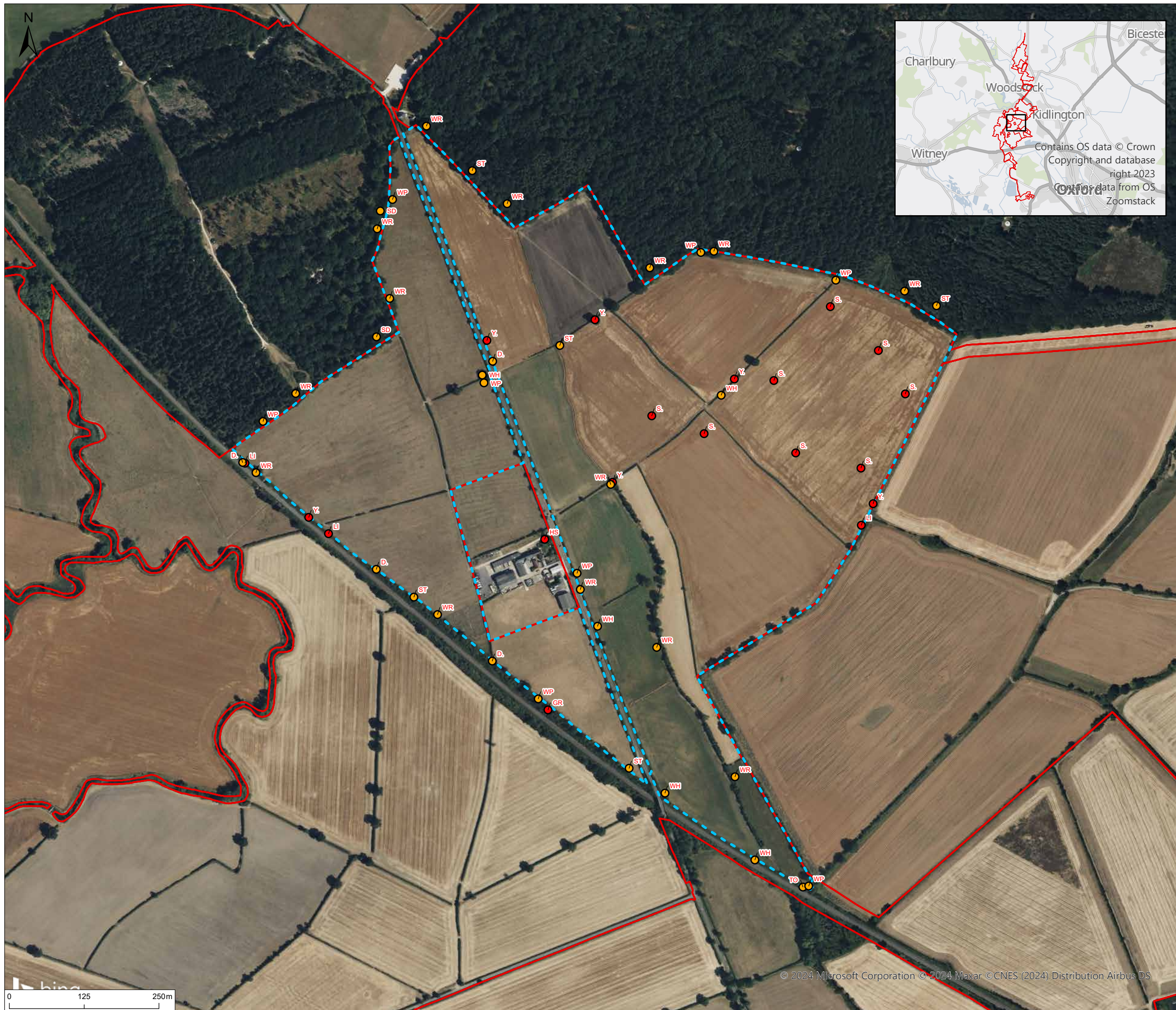
Title Breeding Bird Territory Analysis  
2024: area 7

Status	Drawn By	PM/Checked By
Draft	LP	NH/NB
Project Number	Scale @ A3	Date Created
NPI00019	1:5,000	OCT 2024
Figure Number		Rev
<b>2.6</b>		<b>00</b>

[rpsgroup.com](http://rpsgroup.com)  
 20 Western Avenue, Milton Park, Abingdon, Oxfordshire, OX14 4SH  
 T: +44(0)1235 821 888 E: [rpsox@rpsgroup.com](mailto:rpsox@rpsgroup.com)

C:\Projects\ECO02307 Blenheim Solar DCO\Tech\Drawings\ECO02307-0035-00 BBS2024.aprx





© 2024 RPS Group  
 Notes  
 1. This drawing has been prepared in accordance with the scope of RPS's appointment with its client and is subject to the terms and conditions of that appointment. RPS accepts no liability for any use of this document other than by its client and only for the purposes for which it was prepared and provided.  
 2. If received electronically it is the recipients responsibility to print to correct scale. Only written dimensions should be used.

- Legend**
- Site boundary
  - Survey area
- Status**
- Red List
  - Amber List

- Territories recorded:**
- D Duncock (4)
  - GR Greenfinch (1)
  - HS House Sparrow (1)
  - LI Linnet (3)
  - S Skylark (8)
  - ST Song Thrush (5)
  - SD Stock Dove (2)
  - TO Tawny Owl (1)
  - WH Whitethroat (5)
  - WP Woodpigeon (8)
  - WR Wren (14)
  - Y Yellowhammer (6)

Rev	Description	By	CB	Date



PHOTOVOLT  
DEVELOPMENT PARTNERS



**RPS**  
A TETRA TECH COMPANY

Client PVDP

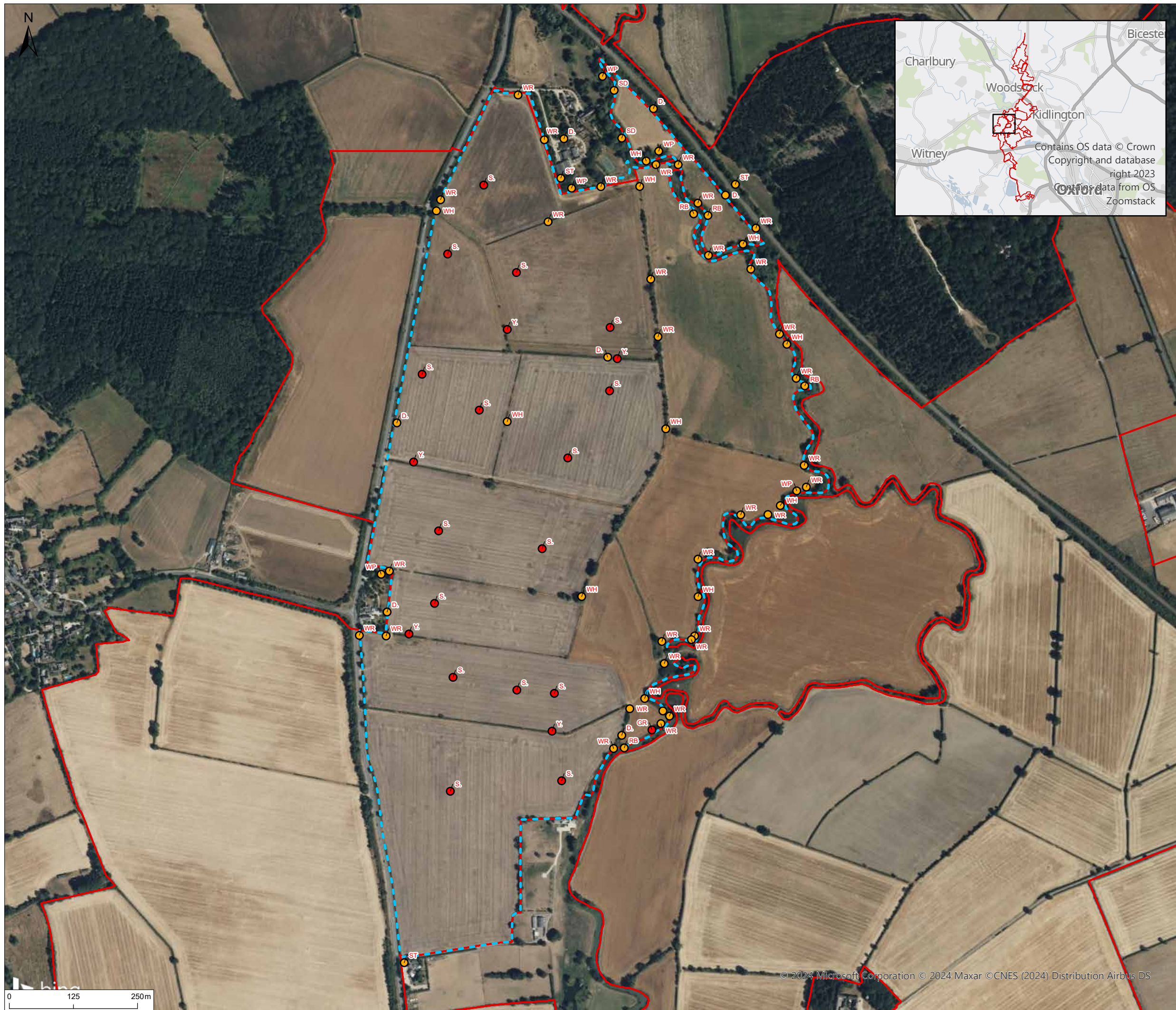
Project Botley West Solar Farm

Title Breeding Bird Territory Analysis  
2024: area 8

Status	Drawn By	PM/Checked By
Draft	LP	NH/NB
Project Number	Scale @ A3	Date Created
NPI00019	1:6,000	OCT 2024
Figure Number		Rev
<b>2.7</b>		<b>00</b>

[rpsgroup.com](http://rpsgroup.com)  
 20 Western Avenue, Milton Park, Abingdon, Oxfordshire, OX14 4SH  
 T: +44(0)1235 821 888 E: [rps@rpsgroup.com](mailto:rps@rpsgroup.com)

C:\Projects\ECO02307 Blenheim Solar DCO\Tech\Drawings\ECO02307-0035-00 BBS2024.aprx



© 2024 RPS Group  
 Notes  
 1. This drawing has been prepared in accordance with the scope of RPS's appointment with its client and is subject to the terms and conditions of that appointment. RPS accepts no liability for any use of this document other than by its client and only for the purposes for which it was prepared and provided.  
 2. If received electronically it is the recipients responsibility to print to correct scale. Only written dimensions should be used.

- Legend**
- Site boundary
  - Survey area
- Status**
- Red List
  - Amber List

- Territories recorded:**
- D Duncock (7)
  - GR Greenfinch (1)
  - RB Reed Bunting (4)
  - S Skylark (16)
  - ST Song Thrush (3)
  - SD Stock Dove (2)
  - WH Whitethroat (12)
  - WP Woodpigeon (5)
  - WR Wren (31)
  - Y Yellowhammer (5)

Rev	Description	By	CB	Date



PHOTOVOLT  
DEVELOPMENT PARTNERS



RPS  
A TETRA TECH COMPANY

Client PVDP

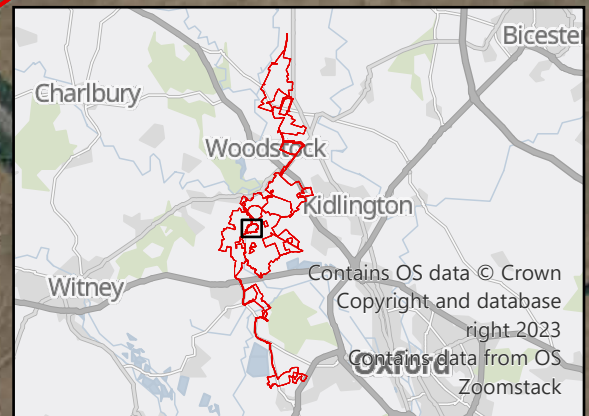
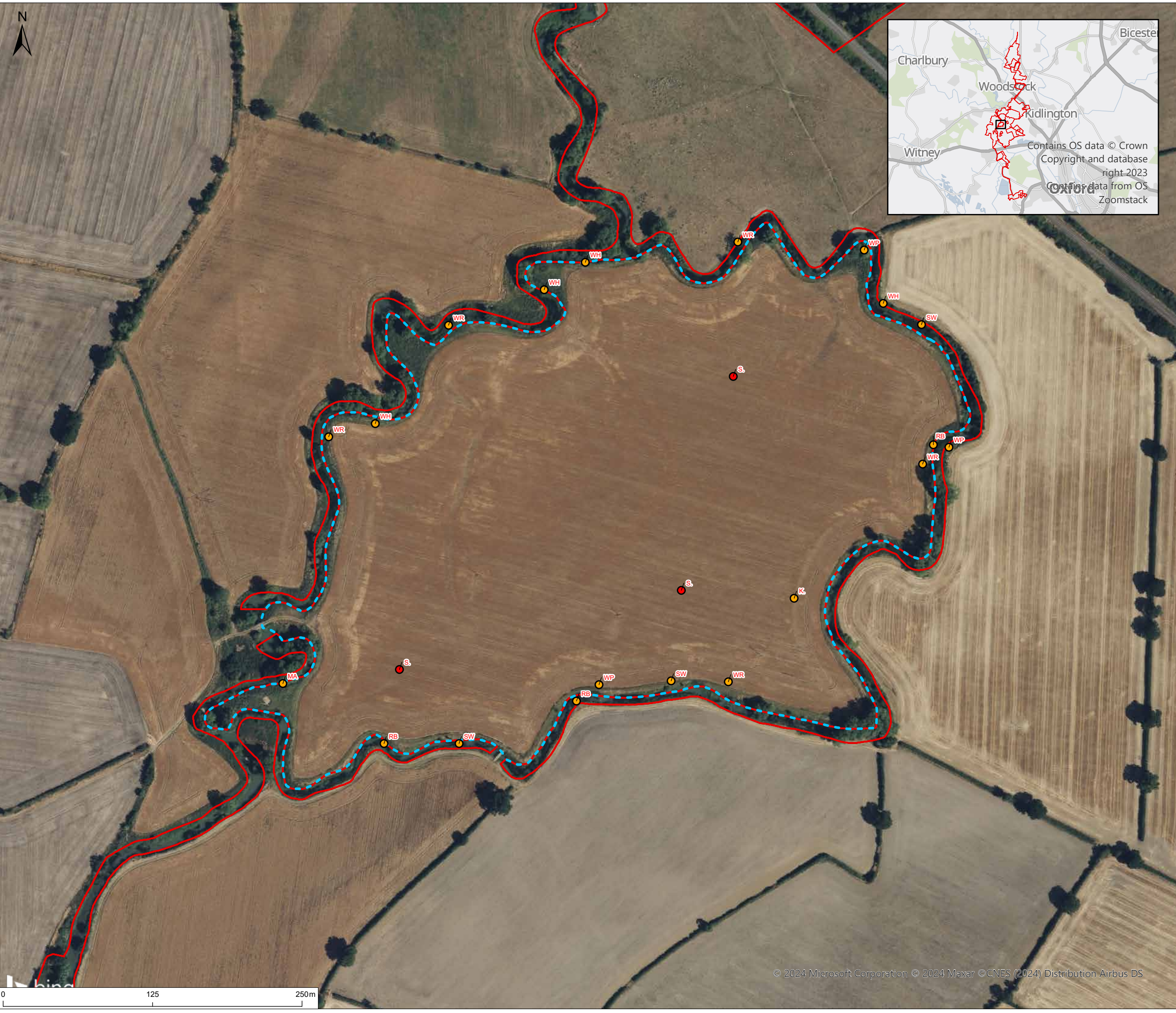
Project Botley West Solar Farm

Title Breeding Bird Territory Analysis  
2024: area 9

Status	Drawn By	PM/Checked By
Draft	LP	NH/NB
Project Number	Scale @ A3	Date Created
NPI00019	1:7,000	OCT 2024
Figure Number		Rev
<b>2.8</b>		<b>00</b>

[rpsgroup.com](http://rpsgroup.com)  
 20 Western Avenue, Milton Park, Abingdon, Oxfordshire, OX14 4SH  
 T: +44(0)1235 821 888 E: [rpsox@rpsgroup.com](mailto:rpsox@rpsgroup.com)

C:\Projects\ECO02307 Blenheim Solar DCO\Tech\Drawings\ECO02307-0035-00 BBS2024.aprx



© 2024 RPS Group  
 Notes  
 1. This drawing has been prepared in accordance with the scope of RPS's appointment with its client and is subject to the terms and conditions of that appointment. RPS accepts no liability for any use of this document other than by its client and only for the purposes for which it was prepared and provided.  
 2. If received electronically it is the recipients responsibility to print to correct scale. Only written dimensions should be used.

- Legend**
- Site boundary
  - Survey area
- Status**
- Red List
  - Amber List

- Territories recorded:**
- K Kestrel (1)
  - MA Mallard (1)
  - RB Reed Bunting (3)
  - SW Sedge Warbler (3)
  - S Skylark (3)
  - WH Whitethroat (4)
  - WP Woodpigeon (3)
  - WR Wren (5)

Rev	Description	By	CB	Date



PHOTOVOLT  
DEVELOPMENT PARTNERS



**rps**  
A TETRA TECH COMPANY

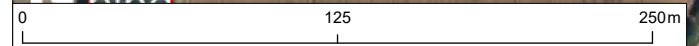
Client PVDP

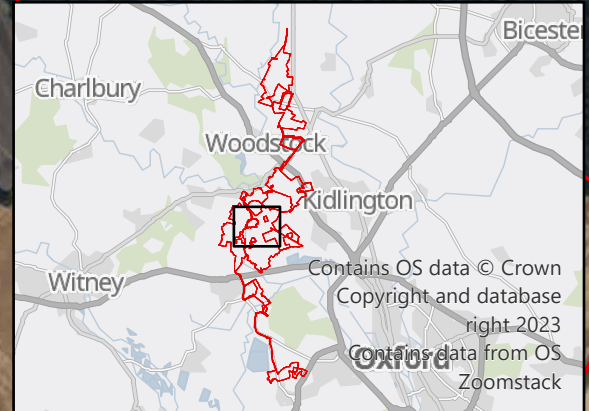
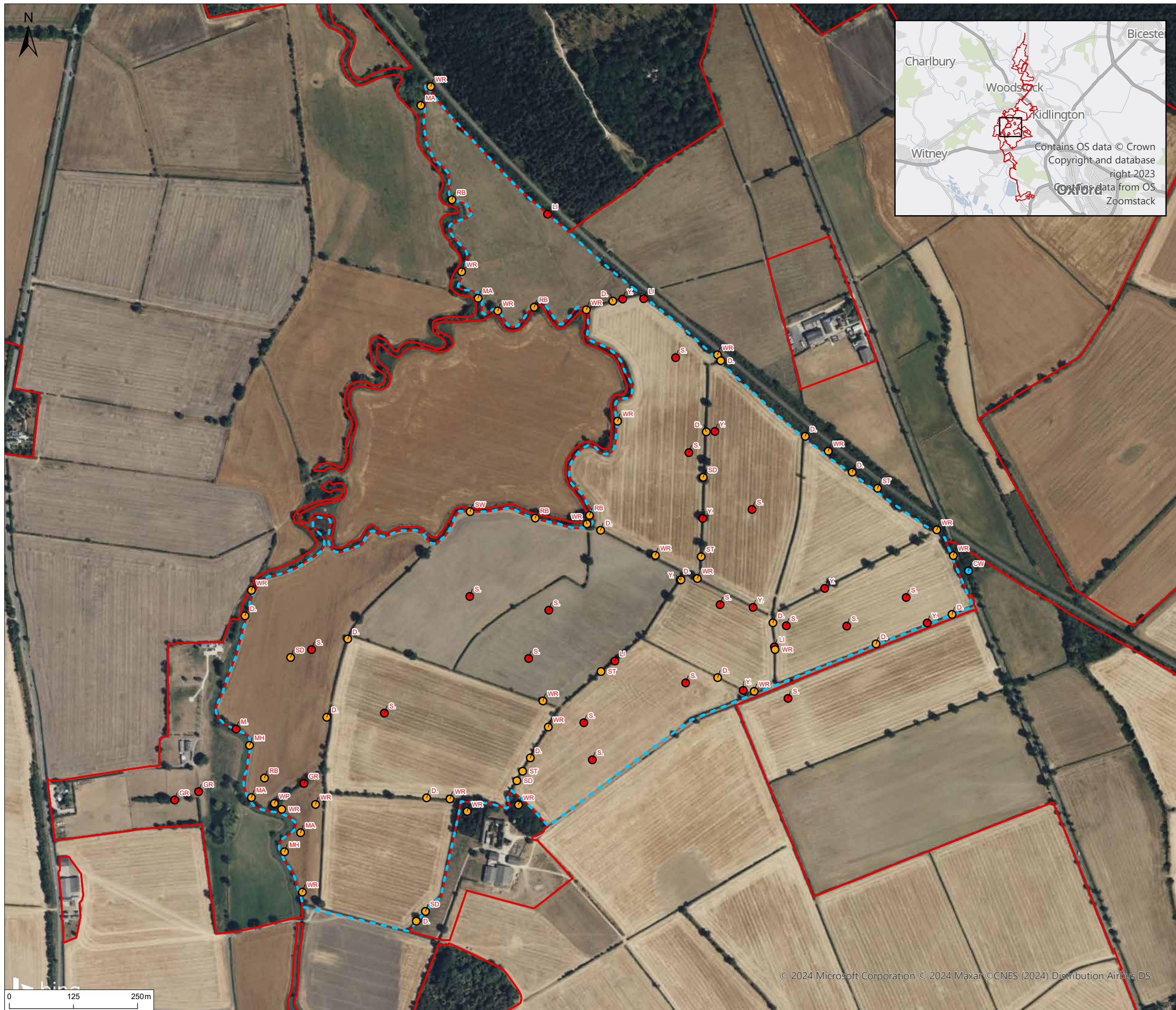
Project Botley West Solar Farm

Title Breeding Bird Territory Analysis  
2024: area 10

Status	Drawn By	PM/Checked By
Draft	LP	NH/NB
Project Number	Scale @ A3	Date Created
NPI00019	1:3,000	OCT 2024
Figure Number		Rev
<b>2.9</b>		<b>00</b>

C:\Projects\ECO02307 Blenheim Solar DCO\Tech\Drawings\ECO02307-0035-00 BBS2024.aprx





© 2024 RPS Group  
 Notes  
 1. This drawing has been prepared in accordance with the scope of RPS's appointment with its client and is subject to the terms and conditions of that appointment. RPS accepts no liability for any use of this document other than by its client and only for the purposes for which it was prepared and provided.  
 2. If received electronically it is the recipients responsibility to print to correct scale. Only written dimensions should be used.

- Legend**
- Site boundary
  - Survey area
- Status**
- Annex 1
  - Red List
  - Amber List
- Territories recorded:**
- CW Cetti's Warbler (1)
  - D Dunnock (17)
  - GR Greenfinch (3)
  - LI Linnet (4)
  - MA Mallard (4)
  - M Mistle Thrush (1)
  - MH Moorhen (2)
  - RB Reed Bunting (5)
  - SW Sedge Warbler (1)
  - S Skylark (16)
  - ST Song Thrush (4)
  - SD Stock Dove (4)
  - WP Woodpigeon (1)
  - WR Wren (23)
  - Y Yellowhammer (8)

Rev	Description	By	CB	Date



PHOTOVOLT  
DEVELOPMENT PARTNERS



**RPS**  
A TETRA TECH COMPANY

Client PVDP

Project Botley West Solar Farm

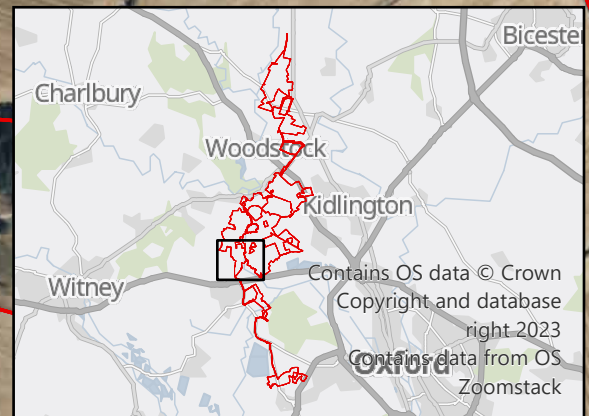
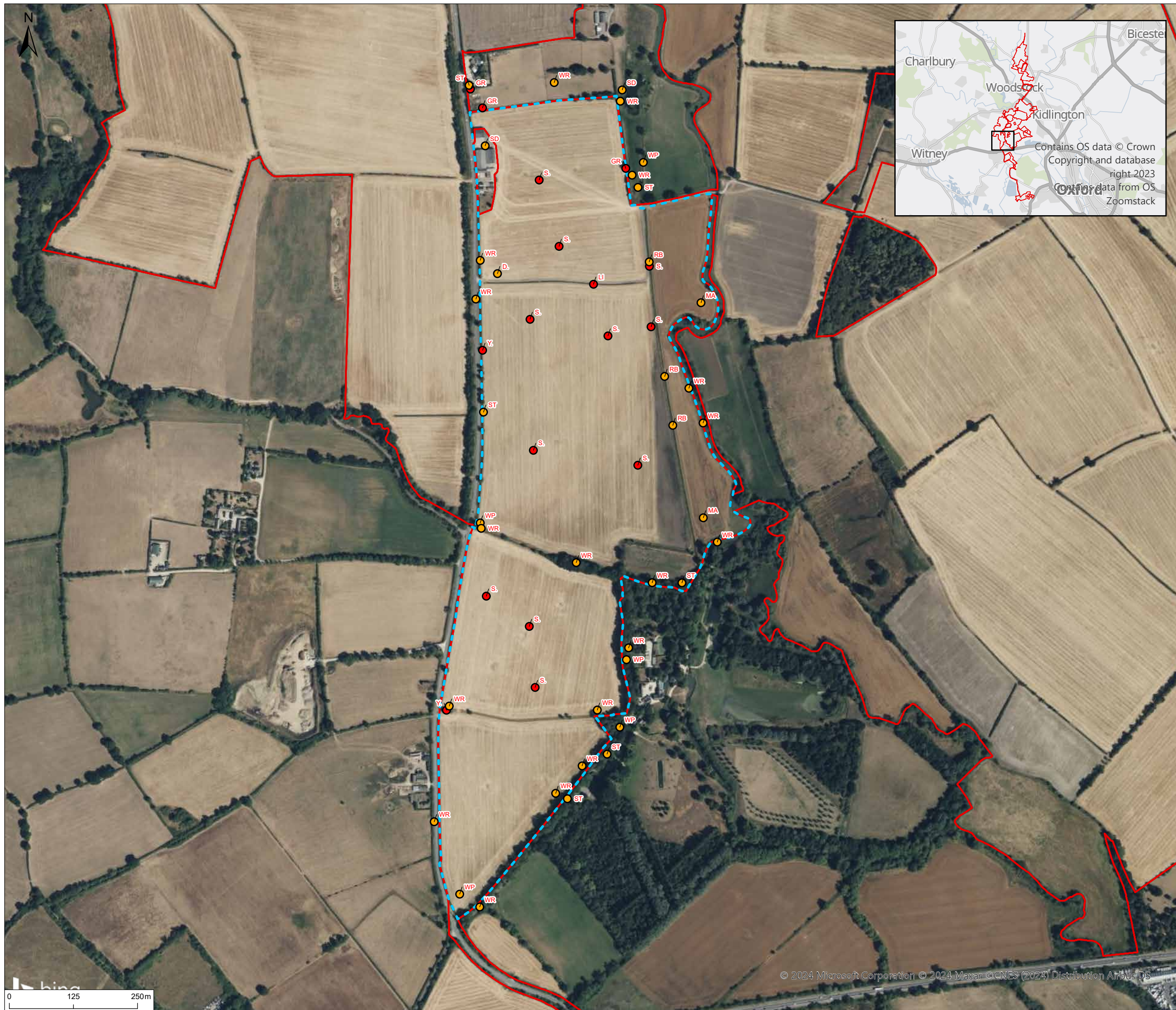
Title Breeding Bird Territory Analysis  
2024: area 11

Status	Drawn By	PM/Checked By
Draft	LP	NH/NB
Project Number	Scale @ A3	Date Created
NPI00019	1:7,000	OCT 2024
Figure Number		Rev
<b>2.10</b>		<b>00</b>

[rpsgroup.com](http://rpsgroup.com)  
 20 Western Avenue, Milton Park, Abingdon, Oxfordshire, OX14 4SH  
 T: +44(0)1235 821 888 E: [rps@rpsgroup.com](mailto:rps@rpsgroup.com)

C:\Projects\ECO02307 Blenheim Solar DCO\Tech\Drawings\ECO02307-0035-00 BBS2024.aprx

© 2024 Microsoft Corporation © 2024 Maxar © CNES (2024) Distribution Airbus DS



© 2024 RPS Group  
 Notes  
 1. This drawing has been prepared in accordance with the scope of RPS's appointment with its client and is subject to the terms and conditions of that appointment. RPS accepts no liability for any use of this document other than by its client and only for the purposes for which it was prepared and provided.  
 2. If received electronically it is the recipients responsibility to print to correct scale. Only written dimensions should be used.

- Legend**
- Site boundary
  - Survey area
- Status**
- Red List
  - Amber List

- Territories recorded:**
- D Dunnock (1)
  - GR Greenfinch (3)
  - LI Linnet (1)
  - MA Mallard (2)
  - RB Reed Bunting (3)
  - S Skylark (11)
  - ST Song Thrush (6)
  - SD Stock Dove (2)
  - WP Woodpigeon (5)
  - WR Wren (18)
  - Y Yellowhammer (2)

Rev	Description	By	CB	Date



PHOTOVOLT  
DEVELOPMENT PARTNERS



**RPS**  
A TETRA TECH COMPANY

Client PVDP

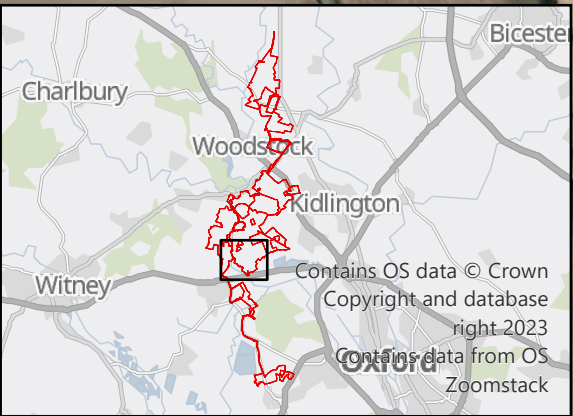
Project Botley West Solar Farm

Title Breeding Bird Territory Analysis  
2024: area 12

Status	Drawn By	PM/Checked By
Draft	LP	NH/NB
Project Number	Scale @ A3	Date Created
NPI00019	1:7,000	OCT 2024
Figure Number	Rev	
<b>2.11</b>	<b>00</b>	

[rpsgroup.com](http://rpsgroup.com)  
 20 Western Avenue, Milton Park, Abingdon, Oxfordshire, OX14 4SH  
 T: +44(0)1235 821 888 E: [rps@rpsgroup.com](mailto:rps@rpsgroup.com)

C:\Projects\ECO02307 Blenheim Solar DCO\Tech\Drawings\ECO02307-0035-00 BBS2024.aprx



© 2024 RPS Group

Notes  
 1. This drawing has been prepared in accordance with the scope of RPS's appointment with its client and is subject to the terms and conditions of that appointment. RPS accepts no liability for any use of this document other than by its client and only for the purposes for which it was prepared and provided.  
 2. If received electronically it is the recipients responsibility to print to correct scale. Only written dimensions should be used.

**Legend**

Site boundary

Survey area

**Status**

● Red List

● Amber List

**Territories recorded:**

D Dunnock (3)

K Kestrel (1)

RB Reed Bunting (1)

S Skylark (11)

ST Song Thrush (1)

WH Whitethroat (3)

WP Woodpigeon (3)

WR Wren (11)

Y Yellowhammer (5)

Rev	Description	By	CB	Date



PHOTOVOLT  
DEVELOPMENT PARTNERS



**RPS**  
A TETRA TECH COMPANY

Client PVDP

Project Botley West Solar Farm

Title Breeding Bird Territory Analysis  
2024: area 13

Status **Draft** Drawn By LP PM/Checked By NH/NB

Project Number NPI00019 Scale @ A3 1:7,000 Date Created OCT 2024

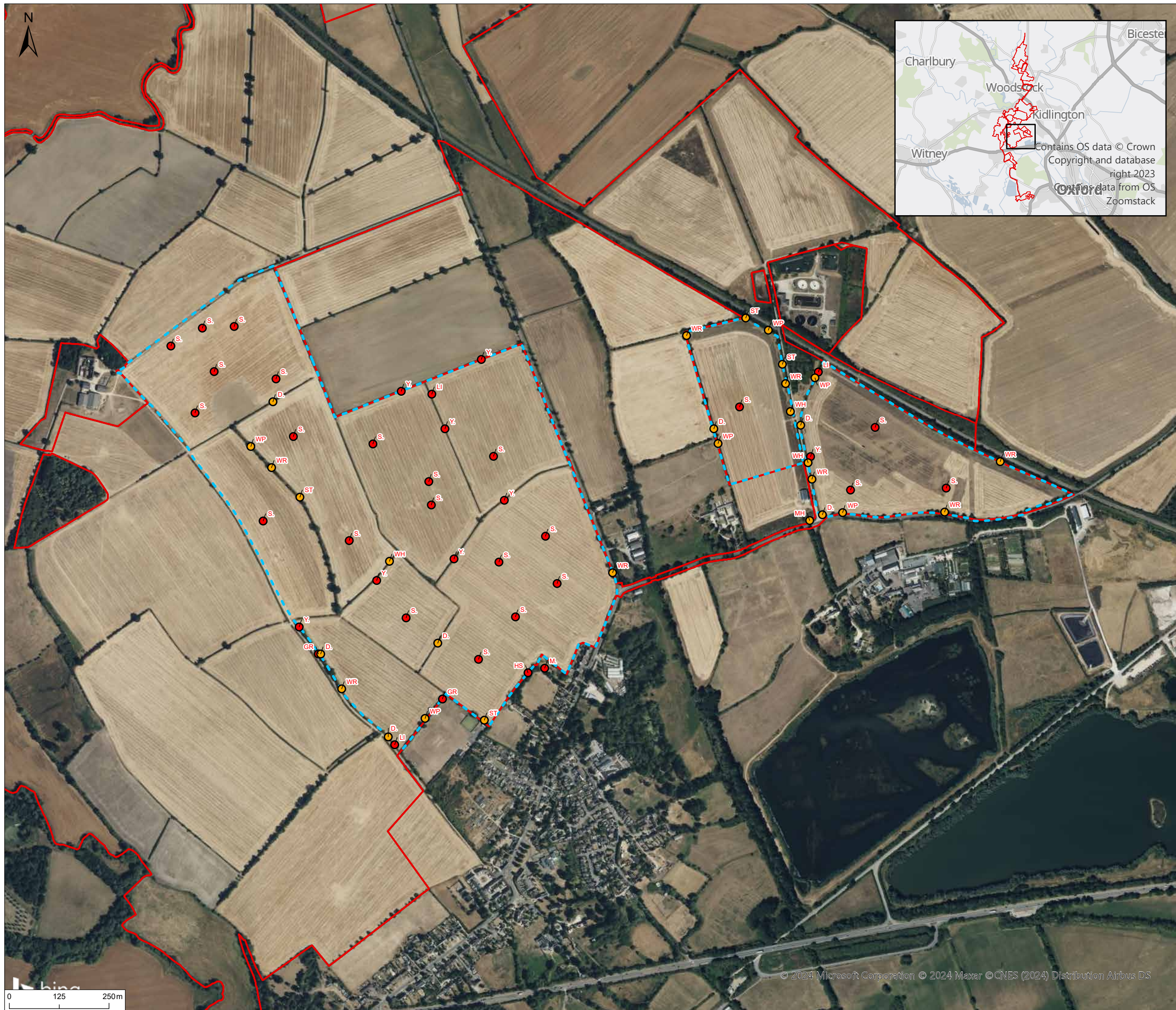
Figure Number **2.12** Rev **00**

[rpsgroup.com](http://rpsgroup.com)

20 Western Avenue, Milton Park, Abingdon, Oxfordshire, OX14 4SH  
 T: +44(0)1235 821 888 E: [rps@rpsgroup.com](mailto:rps@rpsgroup.com)

© 2024 Microsoft Corporation © 2024 Maxar © CNES (2024) Distribution Airbus DS

C:\Projects\ECO02307 Blenheim Solar DCO\Tech\Drawings\ECO02307-0035-00 BBS2024.aprx



© 2024 RPS Group  
 Notes  
 1. This drawing has been prepared in accordance with the scope of RPS's appointment with its client and is subject to the terms and conditions of that appointment. RPS accepts no liability for any use of this document other than by its client and only for the purposes for which it was prepared and provided.  
 2. If received electronically it is the recipients responsibility to print to correct scale. Only written dimensions should be used.

- Legend**
- Site boundary
  - Survey area
- Status**
- Red List
  - Amber List

- Territories recorded:**
- D• Dunnock (7)
  - GR• Greenfinch (2)
  - HS• House Sparrow (1)
  - LI• Linnet (3)
  - M• Mistle Thrush (1)
  - MH• Moorhen (1)
  - S• Skylark (23)
  - ST• Song Thrush (4)
  - WH• Whitethroat (3)
  - WP• Woodpigeon (6)
  - WR• Wren (8)
  - Y• Yellowhammer (8)

Rev	Description	By	CB	Date



PHOTOVOLT  
DEVELOPMENT PARTNERS



**RPS**  
ATETRA TECH COMPANY

Client PVDP

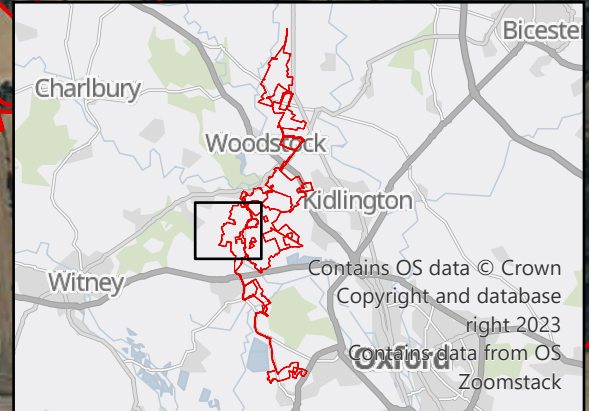
Project Botley West Solar Farm

Title Breeding Bird Territory Analysis  
2024: area 14

Status	Drawn By	PM/Checked By
Draft	LP	NH/NB
Project Number	Scale @ A3	Date Created
NPI00019	1:9,000	OCT 2024
Figure Number		Rev
<b>2.13</b>		<b>00</b>

[rpsgroup.com](http://rpsgroup.com)  
 20 Western Avenue, Milton Park, Abingdon, Oxfordshire, OX14 4SH  
 T: +44(0)1235 821 888 E: [rps@rpsgroup.com](mailto:rps@rpsgroup.com)

C:\Projects\ECO02307 Blenheim Solar DCO\Tech\Drawings\ECO02307-0035-00 BBS2024.aprx



© 2024 RPS Group  
 Notes  
 1. This drawing has been prepared in accordance with the scope of RPS's appointment with its client and is subject to the terms and conditions of that appointment. RPS accepts no liability for any use of this document other than by its client and only for the purposes for which it was prepared and provided.  
 2. If received electronically it is the recipients responsibility to print to correct scale. Only written dimensions should be used.

- Legend**
- Site boundary
  - Survey area
- Status**
- Red List
  - Amber List

- Territories recorded:**
- D Dunnock (6)
  - GR Greenfinch (2)
  - K Kestrel (1)
  - L Lapwing (2)
  - S Skylark (10)
  - ST Song Thrush (4)
  - WH Whitethroat (3)
  - WP Woodpigeon (4)
  - WR Wren (10)
  - Y Yellowhammer (2)

Rev	Description	By	CB	Date



PHOTOVOLT  
DEVELOPMENT PARTNERS



RPS  
A TETRA TECH COMPANY

Client PVDP

Project Botley West Solar Farm

Title Breeding Bird Territory Analysis  
2024: area 15

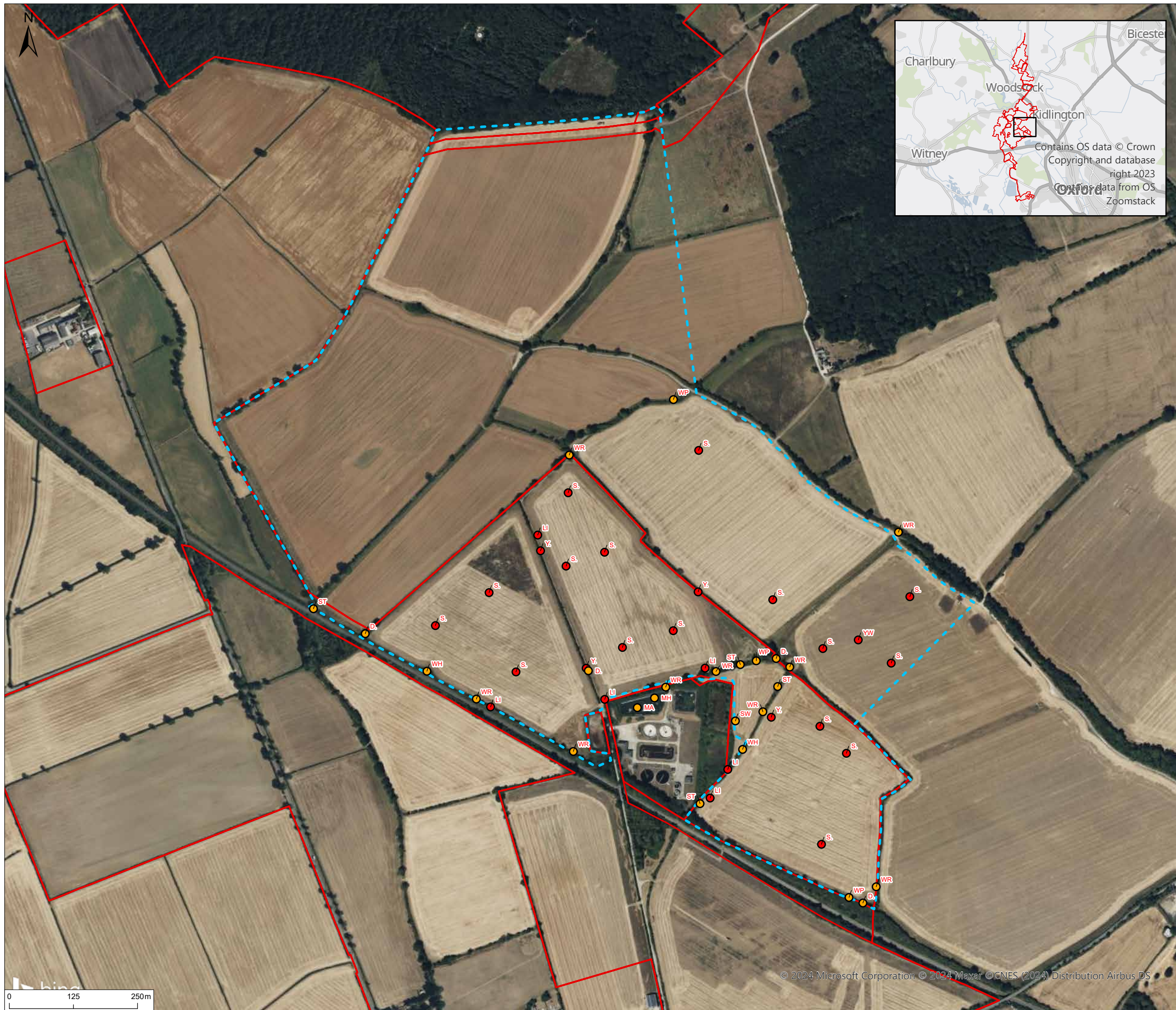
Status	Drawn By	PM/Checked By
Draft	LP	NH/NB
Project Number	Scale @ A3	Date Created
NPI00019	1:10,000	OCT 2024
Figure Number		Rev
<b>2.14</b>		<b>00</b>

[rpsgroup.com](http://rpsgroup.com)  
 20 Western Avenue, Milton Park, Abingdon, Oxfordshire, OX14 4SH  
 T: +44(0)1235 821 888 E: [rps@rpsgroup.com](mailto:rps@rpsgroup.com)

C:\Projects\ECO02307 Blenheim Solar DCO\Tech\Drawings\ECO02307-0035-00 BBS2024.aprx

© 2024 Microsoft Corporation © 2024 Maxar © CNES (2024) Distribution Airbus DS





© 2024 RPS Group  
 Notes  
 1. This drawing has been prepared in accordance with the scope of RPS's appointment with its client and is subject to the terms and conditions of that appointment. RPS accepts no liability for any use of this document other than by its client and only for the purposes for which it was prepared and provided.  
 2. If received electronically it is the recipients responsibility to print to correct scale. Only written dimensions should be used.

- Legend**
- Site boundary
  - Survey area
- Status**
- Red List
  - Amber List

- Territories recorded:**
- D Dunnock (4)
  - LI Linnet (6)
  - MA Mallard (1)
  - MH Moorhen (1)
  - SW Sedge Warbler (1)
  - S Skylark (16)
  - ST Song Thrush (4)
  - WH Whitethroat (2)
  - WP Woodpigeon (3)
  - WR Wren (9)
  - YW Yellow Wagtail (1)
  - Y Yellowhammer (4)

Rev	Description	By	CB	Date



PHOTOVOLT  
DEVELOPMENT PARTNERS



**RPS**  
ATETRA TECH COMPANY

Client PVDP

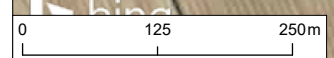
Project Botley West Solar Farm

Title Breeding Bird Territory Analysis  
2024: area 16

Status	Drawn By	PM/Checked By
Draft	LP	NH/NB
Project Number	Scale @ A3	Date Created
NPI00019	1:7,000	OCT 2024
Figure Number		Rev
<b>2.15</b>		<b>00</b>

[rpsgroup.com](http://rpsgroup.com)  
 20 Western Avenue, Milton Park, Abingdon, Oxfordshire, OX14 4SH  
 T: +44(0)1235 821 888 E: [rps@rpsgroup.com](mailto:rps@rpsgroup.com)

C:\Projects\ECO02307 Blenheim Solar DCO\Tech\Drawings\ECO02307-0035-00 BBS2024.aprx



© 2024 Microsoft Corporation © 2024 Maxar © CNES (2024) Distribution Airbus DS



© 2024 RPS Group  
 Notes  
 1. This drawing has been prepared in accordance with the scope of RPS's appointment with its client and is subject to the terms and conditions of that appointment. RPS accepts no liability for any use of this document other than by its client and only for the purposes for which it was prepared and provided.  
 2. If received electronically it is the recipients responsibility to print to correct scale. Only written dimensions should be used.

- Legend**
- Site boundary
  - Survey area
- Status**
- Red List
  - Amber List

- Territories recorded:**
- D• Dunnock (11)
  - GR• Greenfinch (1)
  - L• Lapwing (2)
  - LI• Linnet (3)
  - MT• Marsh Tit (1)
  - M• Mistle Thrush (1)
  - RB• Reed Bunting (1)
  - S• Skylark (7)
  - ST• Song Thrush (6)
  - SF• Spotted Flycatcher (1)
  - SD• Stock Dove (2)
  - TO• Tawny Owl (1)
  - WH• Whitethroat (6)
  - WP• Woodpigeon (9)
  - WR• Wren (19)
  - YW• Yellow Wagtail (2)
  - Y• Yellowhammer (7)

Rev	Description	By	CB	Date



PHOTOVOLT  
DEVELOPMENT PARTNERS



**RPS**  
A TETRA TECH COMPANY

Client PVDP

Project Botley West Solar Farm

Title Breeding Bird Territory Analysis  
2024: Denmans

Status	Drawn By	PM/Checked By
Draft	LP	NH/NB
Project Number	Scale @ A3	Date Created
NPI00019	1:7,000	OCT 2024
Figure Number		Rev
<b>2.16</b>		<b>00</b>

[rpsgroup.com](http://rpsgroup.com)  
 20 Western Avenue, Milton Park, Abingdon, Oxfordshire, OX14 4SH  
 T: +44(0)1235 821 888 E: [rps@rpsgroup.com](mailto:rps@rpsgroup.com)

C:\Projects\ECO02307 Blenheim Solar DCO\Tech\Drawings\ECO02307-0035-00 BBS2024.aprx

## Appendix C Barn owl results

### PNS and ARS for barn owls

Area	Feature Type	Feature Description	Survey Findings	Result
2	N/A	No potential roost or nest sites found	Barn owl regularly recorded hunting in the north of the site	N/A
4	Old barn owl box	Description available on request	Fresh and historic pellets, splashing, feathers and pellets. Pair flushed on inspection and recorded foraging over the area during BBS	Active nest site
4	New and old barn owl boxes	Two boxes, one old, one new, attached to tree in small area of woodland on northern boundary of Area 4	Both empty with no evidence	N/A
5	Barn owl box	Description available on request	Pellets, splashing, and feathers found. Pair seen hunting and using the box through BBS	Active nest site
7	Ash tree	Holes in old ash tree on southern boundary	Tree was completely hollow on inspection, no evidence found	N/A
7	Railway bridge	Railway bridge between Areas 7 and 9	No splashing, feathers, or pellets. Opportunistic sighting of barn owl flying under bridge	N/A
11	Purwell farm buildings	Multiple open barns	Occasional splashing, feathers, and pellets found. Barn owl observed when flushed from the barn. Little owl feathers and pellets found.	Occasional roost site
11	Barn owl box, Purwell Farm	Intact box within open sided barn	Occasional splashing, moult feathers, and pellets found outside box	Occasional roost sites
11	Barn owl box, Purwell Farm	Broken box in oak tree by farm buildings	Old pellet found	N/A
11	Barn owl box, Purwell Farm	Broken box in oak tree in southern boundary by river adjacent to area 10	Old pellet found	N/A

15	Barn	Disused, open sided barn within north-western field.	Old barn owl pellets and fresher smaller pellets of little owl and kestrel. Barn owl and juvenile kestrels were observed when flushed from the barn.	Occasional roost site
15	Barns	Three actively used barns enclosed with flight openings in field adjacent to the north-eastern boundary	Two barns no evidence of barn owl. Third barn fresh and old pellets were found along with splashing and moulted feathers.	Well used roost site
Denman's Barns Farm	Multiple open barns		Occasional old splashing and pellets found	Historic occasional roost sites
Denman's Barn Farm	Small enclosed barn with small window opening		Multiple fresh pellets, splashing, and feathers found	Well used roost site
Denman's Oak trees Farm	Two large oak trees with multiple holes and crevices		No evidence found	N/A