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Report by - KJF Consultancy Ltd

Title - Preliminary Ecological Appraisal Report (PEAR) on
Land adjacent to Boorley Park Primary School, Nairn Road, Botley SO32 2SH

Grid reference at the centre of the site - SU 51078 14688

Reason for the report - Supporting information for a proposed development and to
advise the Local Planning Authority (LPA) of the findings and recommendations

Proposed development - Erect single-storey children's nursery with
off road car parking

LPA - Eastleigh Borough Council

LPA references - F/22/94241 and F/22/94242

Planning Consultant - Darryl Howells (Darryl Howells Planning Consultancy)

Architect - Keith Gould (Asplan)

Client - Jim Atkins

Author - Karl Forkasiewicz MCIQB, CEnv, ACIEEM

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Declaration of compliance with professional code of conduct: "The information contained within this report which I have prepared and provided is true and has been prepared and provided in accordance with the Chartered Institute of Ecology and Environmental Management's Code of Professional Conduct. I confirm that the opinions expressed are my true and professional bona fide opinions."

Quality Assurance

Report title	Preliminary Ecological Appraisal Report - Land adjacent to Boorley Park Primary School, Nairn Road, Botley SO32 2SH.
Grid reference	SU 51078 14688 at the centre of the site.
Version	2
Report ref	PEAR.L.A.BPPS.NR.B
Date produced	02.10.23
Validation period	Given the findings, which are unlikely to change for the foreseeable future, this report is considered valid for 2-years.
Report checked by	Jan Forkasiewicz BA (Hons) 

Distribution List

Planning Consultant	✓
Architect	✓
Client	✓

Previous relevant reports (not applicable)

Report title	Preliminary Ecological Appraisal Report - Land adjacent to Boorley Park Primary School, Nairn Road, Botley SO32 2SH.
Grid reference	SU 51078 14688 at the centre of the site.
Version	1
Report ref	PEAR.L.A.BPPS.NR.B
Date produced	06.02.23

Validation Statement for LPA Registration - applications F/22/94241 and F/22/94242

This report follows the previous Preliminary Ecological Appraisal Report dated 06.02.23 (ref:-PEAR.L.A.BPPS.NR.B) that was submitted as supporting information for the proposed developments. Following submission of the report, the LPA requested the following:-

- Data should be obtained from the Local Environmental Records Centre (LERC);
- A further assessment of the surrounding areas and nearby habitats should be carried out;
- A further assessment should be carried out to rule out the presence of badger setts;
- A reptile survey should be carried out;
- Provide a Phase 1 Habitat map to include marked badger trails;
- The loss of brambles and grassland should be quantified;
- A further assessment of the grassland should be carried out to determine if it is ecologically significant;
- Further information should be provided regarding the existing hedgerows and potential presence of dormice; and
- Further consideration of mitigation measures should be given to include replacement habitats.

All the above are discussed within this report, which is an updated version of the initial Preliminary Ecological Appraisal Report.

Given the findings, which are unlikely to change for the foreseeable future, this report is considered valid for 2-years.

Summary

It is proposed to erect a single-storey children's nursery with off road car parking on Land adjacent to Boorley Park Primary School, Nairn Road, Botley SO32 2SH. KJF Consultancy Ltd was instructed to provide a report as supporting information. A PEA was carried out 22.01.23 and 06.02.23, in accordance with [good practice guidelines](#)¹, for the following reasons: **a)** to enable a general description of the site to be given; **b)** to look for any protected habitats and evidence of protected species; **c)** to ascertain if any mitigation measures are required; **d)** to ascertain if any further surveys need to be carried out before planning permission can be granted; and **e)** to give recommendations.

A Preliminary Ecological Appraisal Report dated 06.02.23 (ref:-PEAR.L.A.BPPS.NR.B) was submitted as supporting information for the proposed developments. Following submission of the report, the LPA requested additional information, which has been obtained and is discussed below.

Data obtained from the LERC shows that the site is not within a statutory designated site, a non-statutory designated site, or an ecological network. The LERC does hold a record of a protected species for the site and a record for the site is not recorded on the NBN Atlas. The site is surrounded by a new housing development and is adjacent to Boorley Park Primary School. A further assessment found no badger setts; a Phase 1 Habitat map showing the badger trails is attached at appendix 1. The brambles and grassland have re-established within the site so there is no loss of these. A reptile survey has been carried out; 7 visits/inspections of refugia were made - no reptiles were found - the reptile survey report is attached at appendix 2. The grassland is not significant; the grassland is dominated by Common Bent (*Agrostis capillaris*), Cocksfoot (*Dactylis glomerata*), Creeping bent (*Agrostis stolonifera*), and Yorkshire fog (*Holcus lanatus*). The hedgerows are species poor with no evidence of dormice.

Essentially, the additional information requested by the LPA has not altered the findings of the PEA; no further mitigation measures are needed and no habitats need to be replaced. Further survey effort has now been made that enabled any adverse impacts on protected habitats and/or protected species to be predicted with a degree of certainty; no further survey need to be carried out. No protected habitats and/or protected species were found; however, mitigation measures are required to ensure badgers, bats, hedgehogs, nesting birds and slow worms will not be adversely impacted. The mitigation measures are discussed within this report and given within the recommendations. The proposed development provides an opportunity to achieve a biodiversity net gain; therefore, recommendations are also given for this.

The author's credentials are attached at appendix 3. Relevant photographs are attached at appendix 4. Given the findings, which are unlikely to change for the foreseeable future, this report is considered valid for 2-years.

This report should be forwarded to the LPA - as supporting information for the proposed development.

1. CIEEM (2017) Guidelines for Preliminary Ecological Appraisal. Second Edition. The Chartered Institute of Ecology and Environmental Management.

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References

Appendices:

Appendix 1. Phase 1 Habitat map.

Appendix 2. Reptile survey report.

Appendix 3. Author's credentials.

Appendix 4. Relevant photographs.

1. Introduction

1.1 Site details and proposed development - The site address is Land adjacent to Boorley Park Primary School, Nairn Road, Botley SO32 2SH; the grid reference is SU 51078 14688 at the centre of the site. It is proposed to erect a single-storey children's nursery with off road car parking. The LPA is Eastleigh Borough Council; the planning application references are F/22/94241 and F/22/94242. The Architect's proposed site layout plan was provided.

1.2 Instructions received - KJF Consultancy Ltd was instructed to provide a report as supporting information for the proposed development. The survey methodology, findings and conclusion are given below; any limitations are given at 3. A discussion regarding the survey effort is at 4. A discussion regarding any required mitigation measures is at 5. A discussion regarding a biodiversity net gain is at 6; recommendations are given at 7. A Phase 1 Habitat map showing badger trails is attached at appendix 1. A reptile survey report is attached at appendix 2. The survey was carried out by Karl Forkasiewicz; his credentials are attached at appendix 3. Relevant photographs are attached at appendix 4 (any aerial photographs are provided courtesy of Google).

2. Survey methodology, findings and conclusion

2.1 Data obtained from the LERC shows that the site is not within a statutory designated site, a non-statutory designated site, or an ecological network. The LERC does hold a record of a protected species for the site and a record for the site is not recorded on the NBN Atlas. I carried out a PEA on 22.01.23 and 06.02.23, in accordance with good practice guidelines, for the following reasons: **a)** to enable a general description of the site to be given; **b)** to look for any protected habitats and evidence of protected species; **c)** to ascertain if any mitigation measures are required; **d)** to ascertain if any further surveys need to be carried out before planning permission can be granted; and **e)** to give recommendations.

2.1.1 No buildings or structures are within the site and a pond is not present. The site is on derelict land and consists of early successional communities of ephemeral/short perennials dominated by rough grassland: Common Bent (*Agrostis capillaris*), Cocksfoot (*Dactylis glomerata*), Creeping bent (*Agrostis stolonifera*), and Yorkshire fog (*Holcus lanatus*), with Doves-foot Cranes-bill (*Geranium molle*), a native annual, being locally dominant. Native Oak (*Quercus robur*) saplings are frequent within the site with occasional native Blackthorn (*Prunus spinosa*) and Hawthorn (*Crataegus monogyna*) saplings. The centre and southwest area of the site is dominated by an area of dense impenetrable scrub; Bramble (*Rubus fruticosus* agg.), a native shrub. The area contains Blackthorn, Hawthorn, and Oak saplings. Mature species poor Hawthorn hedgerows are along the south and west boundaries.

2.1.2 I surveyed the site to look for any protected habitats/evidence of protected species; my findings are below.

- No protected habitats were found;
- The grassland is a habitat for Slow worms (*Anguis fragilis*) that will forage within the site and pass through it;
- Regularly used paths are frequently seen within the site that are used by Badgers (*Meles meles*) that will forage within the site and pass through it. Some of the paths lead to the area of dense Bramble that could not be inspected (see 2.1.3 and 2.1.4);
- Bats will forage over the site/the hedgerows;
- Hedgehogs (*Erinaceus europaeus*) will forage within the site and pass through it;
- The area of dense bramble and the hedgerows are habitats for nesting birds;

2.1.3 If planning permission is granted, the site will be cleared. Given badgers use the site, following the PEA on 22.01.23, I advised the client I needed to inspect an area of dense impenetrable Bramble for the presence/absence of a Badger sett. The client advised me that paths would be made through the Bramble using hand tools only so that I could return and inspect it; I advised the client that if a sett is thought to be present, the clearance must stop as sett interference must be avoided between the beginning of December and the end of June - when badgers are breeding. I returned 06.02.23 to inspect the Bramble; several narrow paths had been made through the Bramble. A badger sett was not present.

2.1.4 As requested by the LPA, I carried out further assessments of the site to look for badger setts, when I carried out the site visits for the reptile survey (Visit 1; 03.07.23, Visit 2; 22.08.23, Visit 3; 30.08.23, Visit 4; 05.09.23, Visit 5; 13.09.23, Visit 6; 22.09.23, Visit 7; 25.09.23). No setts were found.

2.1.5 As also requested by the LPA, I carried out further assessments of the grassland and hedgerows in August and September; the grassland is not significant and the hedgerows are species poor and no evidence of dormice was found.

2.1.6 The brambles and grassland has re-established within the site so there is no loss of these. However, mitigation measures are still required to ensure: badgers; bats, hedgehogs; nesting birds and slow worms will not be adversely impacted. The mitigation measures are given within the recommendations. The proposed development provides an opportunity to achieve a biodiversity net gain; therefore, recommendations are also given to for this.

2.2 Given the findings, which are unlikely to change for the foreseeable future, this report is considered valid for 2-years.

2.3 This report (PEAR) should be forwarded to the LPA - as supporting information for the proposed development.

3. Limitations on the survey

- 3.1 The differing activity patterns of protected species at different times of the year are acknowledged.

4. Survey effort

- 4.1 Reasonable survey effort has been made that was proportionate. The survey effort has enabled any likely adverse impacts on any protected habitats/protected species to be predicted with a degree of certainty; no further survey need to be carried out.

5. Discussion regarding mitigation measures

- 5.1 Mitigation measures are only required where adverse impacts on biodiversity (i.e. a protected habitat and/or a protected species) have been identified.

- 5.1.1 Given the findings and conclusion; mitigation measures are required to ensure: bats; badgers; hedgehogs; nesting birds and slow worms will not be adversely impacted. The mitigation measures are given within the recommendations.

6. Discussion regarding biodiversity net gain

- 6.1 The proposed development provides an opportunity to achieve a biodiversity net gain. National planning policy advises that developments should provide biodiversity net gains where possible. Section 15, paragraph 174(d) of The National Planning Policy Framework (NPPF) 2021 states:-

15. Conserving and enhancing the natural environment

174. Planning policies and decisions should contribute to and enhance the natural and local environment by:

(d) minimising impacts on and providing net gains for biodiversity...

- 6.2 The biodiversity net gain can be achieved through the proposed enhancements recommended below that are considered appropriate for the site and the proposed development.

7. Recommendations

Mitigation measures

1. Badgers will need to be allowed to forage within the site and pass through the site; therefore, two-way badger gates will need to be placed in the boundary fencing.
2. If the site will be cleared when hedgehogs are active (March/April to October/November), an Ecologist must be instructed to survey the site for hedgehogs. Any advice from the Ecologist must be implemented.
3. If the site will be cleared during the bird nesting season (1st March to 31st August), an Ecologist must be instructed to carry out a bird nesting survey. Any advice from the Ecologist must be implemented.
4. If the site will be cleared when slow worms are active (April to September), slow worms will be discouraged from the site by phased clearance - cutting the grassland/vegetation to a height of 100mm (removing all arisings), followed by a further cut a few days later, cutting the vegetation to ground level (removing all arisings).
5. The hedgerows should be retained and protected by barriers placed before any works are carried out on site; the barriers should remain in place until completion.
6. All external lighting on the new building and within the site must be suitable for bats: LEDs; dimmable or Passive Infrared (PIR) motion sensors on short timers; and downlights (not uplights). Reference should be made to [Guidance Note 08/18 Bats and Artificial Lighting in the UK](#) that is available from www.bats.org.uk/news/2018/09/new-guidance-on-bats-and-lighting

Enhancements to achieve a biodiversity net gain

Bats - To provide permanent roosting options for the local population of crevice dwelling bats (e.g. the Common and Soprano pipistrelle), 2 bat access bricks should be built into a southerly facing wall of the new building. The bricks should be placed as high as possible and away from windows/external lighting.



Bats can become entangled in fibres of traditional Breathable Roofing Membranes and can die. If it proposed to use a non-bitumen coated roofing membrane (NBCRM) on the roof of the building, a certificate that proves the roofing membrane selected has passed a 'snagging propensity test' should be emailed to the LPA.

Bees - to provide permanent habitats for bees, 2 bee bricks should be built into a suitable wall of the new building at a suitable height.



Birds - To provide a permanent nesting option for swifts, 1 swift nest box should be built into an easterly facing wall of the new building as high as possible and away from any windows/external lighting. Information on suitable nest boxes including where and how to place them is available at www.swift-conservation.org

Hedgehogs - To provide permanent nesting options for hedgehogs, 1 hedgehog nest box should be placed at the base of each hedgerow (2 boxes should be placed); clean, dry leaf matter should be placed in the boxes.



Hedgehog holes - To allow hedgehogs to forage/pass through the site, 13cm x 13cm holes should be cut into any existing and new fencing gravel boards.

(the bricks/boxes are available from www.nhbs.com and other suppliers and must be placed in accordance with the manufacturers recommendations)

References (alphabetical order):

CIEEM (2017) Guidelines for Preliminary Ecological Appraisal. Second Edition. The Chartered Institute of Ecology and Environmental Management.

CIEEM (2013) Technical Guidance Series. Competencies for Species Survey.

Google Earth.

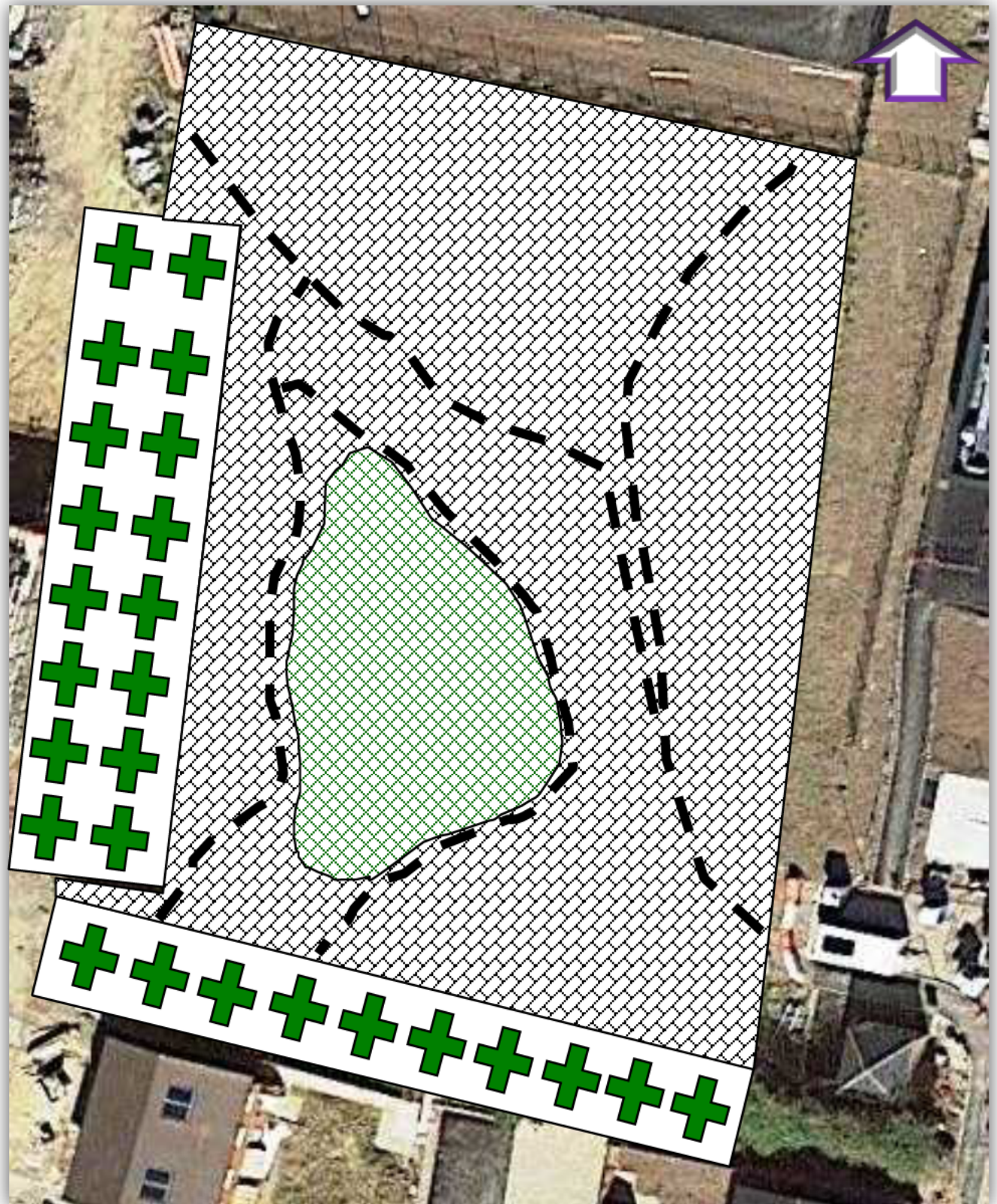
Handbook for Phase 1 habitat survey. A technique for environmental audit. JNCC. 2010.

Natural England Standing Advice on protected species.

The Conservation of Habitats and Species (Amendment) (EU Exit) Regulations 2019.

The National Planning Policy Framework (NPPF 2019).

The Wildlife and Countryside Act 1981 (as amended).



Badger trails — — — — —

Ephemeral/short perennial dominated by rough grassland 

Species poor hedges 

Scrub 

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Report by - KJF Consultancy Ltd

Title - Reptile Survey on Land adjacent to Boorley Park Primary School, Nairn Road,
Botley SO32 2SH

Grid reference at the centre of the site - SU 51078 14688

Reason for the report - Supporting information for a proposed development

Proposed development - Erect single-storey children's nursery with
off road car parking

LPA - Eastleigh Borough Council

LPA references - F/22/94241 and F/22/94242

Planning Consultant - Darryl Howells (Darryl Howells Planning Consultancy)

Architect - Keith Gould (Asplan)

Client - Jim Atkins

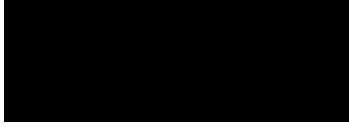
Author - Karl Forkasiewicz MCIOB, CEnv, ACIEEM

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Quality Assurance

Report title	Reptile Survey on Land adjacent to Boorley Park Primary School, Nairn Road, Botley SO32 2SH
Grid reference	SU 51078 14688 at the centre of the site
Version	2
Report ref	RS.L.A.BPPS.NR.B
Date produced	02.10.23
Report checked by	Jan Forkasiewicz BA (Hons) 

Distribution List

Planning Consultant	✓
Client	✓

Previous relevant reports by KJF Consultancy Ltd

Report title	Reptile Survey on Land adjacent to Boorley Park Primary School, Nairn Road, Botley SO32 2SH
Grid reference	SU 51078 14688 at the centre of the site
Version	1
Report ref	RS.L.A.BPPS.NR.B
Date produced	02.07.23

1. Survey methodology

1.1 This report follows the previous reptile survey report dated 02.07.23 (ref:- RS.L.A.BPPS.NR.B) that was produced by KJF Consultancy Ltd, as supporting information for the proposed development. The report is attached at appendix 1 and should be referred to while reading this report.

1.2 Following the report, the LPA advised that a reptile survey consisting of 7 visits to the site was required - to inspect the refugia (previously placed within the site) for reptiles. The 7 site visits have now been made, and all the refugia were inspected during each visit. The site visits and inspections were made by Karl Forkasiewicz; his credentials are given within the initial reptile survey report. His findings are below.

1.2.1 I visited the site on the following dates:-

Visit 1; 03.07.23

Visit 2; 22.08.23.

Visit 3; 30.08.23.

Visit 4; 05.09.23.

Visit 5; 13.09.23.

Visit 6; 22.09.23.

Visit 7; 25.09.23.

1.2.2 The visits/inspections were carried out over a period of 85 days; 12-weeks. During each visit, I carefully lifted each refugia to inspect them for reptiles; no reptiles were present during any of the visits/inspections.

1.2.3 The completed reptile survey forms, with relevant information and photographs, are attached at appendix 2.

1.2.4 This report should be forwarded to the LPA as supporting information for the planning applications/proposed developments.

Appendix 1. Previous reptile survey report.

Hardy Cottage, 45 Gordon Road, Poole BH12 1EB

Tel: 01202-763972 / Mob: 07763-121432

E-mail: info@kjf-consultancy.com

Web: www.kjf-consultancy.com

Report by - KJF Consultancy Ltd

Title - Reptile Survey on Land adjacent to Boorley Park Primary School, Nairn Road,
Botley SO32 2SH

Grid reference at the centre of the site - SU 51078 14688

Reason for the report - Supporting information for a proposed development

Proposed development - Erect single-storey children's nursery with
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LPA - Eastleigh Borough Council

LPA references - F/22/94241 and F/22/94242

Planning Consultant - Darryl Howells (Darryl Howells Planning Consultancy)

Architect - Keith Gould (Asplan)

Client - Jim Atkins

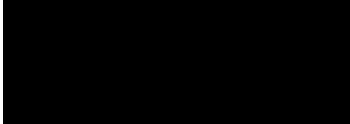
Author - Karl Forkasiewicz MCIOB, CEnv, ACIEEM

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Grid reference	SU 51078 14688 at the centre of the site.
Version	1
Report ref	RS.L.A.BPPS.NR.B
Date produced	02.07.23
Validation period	This report is only considered valid until the reptile survey has been completed.
Report checked by	Jan Forkasiewicz BA (Hons) 

Distribution List

Planning Consultant	✓
Client	✓

Previous relevant reports by KJF Consultancy Ltd

Report title	Preliminary Ecological Appraisal Report - Land adjacent to Boorley Park Primary School, Nairn Road, Botley SO32 2SH.
Grid reference	SU 51078 14688 at the centre of the site.
Version	1
Report ref	PEAR.L.A.BPPS.NR.B
Date produced	06.02.23

Distribution List

Planning Consultant	✓
Client	✓

1. Survey methodology

1.1 This report follows a Preliminary Ecological Appraisal Report (PBRA) dated 06.02.23 (ref:- PEAR.L.A.BPPS.NR.B) that was produced by KJF Consultancy Ltd, as supporting information for the proposed development. On 26.04.23, the LPA requested a reptile survey be carried out; KJF Consultancy Ltd was instructed to carry out the survey. The survey is to be carried out by Karl Forkasiewicz; his credentials are given within the PBRA and his reptile survey methodology is given below.

1.1.1 I carried out a 'visual encounter survey' during the morning of 02.07.23 by carefully and slowly walking over the site looking for reptiles; I did not see any reptiles. It was a warm sunny morning with a light breeze; the temperature was 16° C. Following this, I placed refugia (artificial covers) on site within 'hot spot zones.' I placed 32 0.6m x 0.6m black plastic refugia that were secured in place with a single metal peg. The locations of the refugia are shown below (not to scale).



1.1.2 Photographs of the placed refugia are below.



8 refugia placed 5m from the south boundary.



8 refugia placed 5m from the west boundary.



8 refugia placed 10m from the centre of the site.



8 refugia placed 10m from the east boundary.



Metal pin holding refugia in place.

1.1.3 The reasons for the reptile survey are given below.

- To...
- Determine if a given species of reptile is present on site;
- Enable the impacts on reptiles to be predicted with a degree of certainty, if planning permission is granted;
- Enable appropriate mitigation measures to be given to minimise adversely impacting reptiles; and
- Advise the client of the findings and conclusion of the survey and enable appropriate recommendations to be given.

1.1.4 Reptile surveys are carried out in accordance with ^[1]good practice guidelines. For most sites; 7 site visits are recommended as follows:-

- Visits 1 and 2 Mid-March - early April;
- Visits 3 and 4 April - May;
- Visits 5 and 6 Late May - end June; and
- Visit 7 Late Aug - Late Sept.

1.1.5 However, given when the LPA requested a reptile survey (26.04.23); it was not possible to carry out visits 1 to 5. This year, it is only possible to carry out visits 6 and 7. I will make visit 6 to inspect the refugia for reptiles, during the morning of 03.07.23.

1.1.6 Following the 7th visit, I will produce a report giving the findings and conclusion of the survey and appropriate recommendations.

[1]Good practice guidelines. Edgar, P., Foster, J. and Baker, J. (2010). Reptile Habitat Management Handbook. Amphibian and Reptile Conservation, Bournemouth.

Appendix 2. Reptile survey forms.

Species	Adults		Unknown	Juveniles	Eggs	Dead	Diseased	*Survey Methods
	Male	Female						
Lizards								
Common Lizard								
Slow-Worm								
Other (please specify)								
Snakes								
Grass snake								
Adder								
Other (please specify)								

*Survey methods: Visual search (V), Netting (N), Torching (T), Refugia (R). Refugia type: Natural (N), Tin (T), Onduline (O), Felt (F).

Notes:

Reptile Survey form

Recorder details	Site details
Name: Karl Forkasiewicz CEnv ACIEEM	Name: Land adjacent to Boorley Park Primary School
Address: Hardy Cottage 45 Gordon Road Poole BH12 1EB	Address: Land adjacent to Boorley Park Primary School, Nairn Road Botley SO32 2SH
Telephone number: 07763-121432	
Email address: info@kjf-consultancy.com	Grid Reference: SU 51078 14688 (at centre)

Survey conditions:

Date: 02.07.23 Time: 10:00 to 11:30

Air Temperature: 13°C Weather conditions: Slightly overcast

with a light breeze

Setting (please tick):					
Urban		Suburban	☒	Rural	
Habitat Types Present (please tick):					
Woodland		Parkland		Scrub	☒
Grassland	☒	Garden		Arable	
Brownfield		Marsh		Other	
Pond (<0.25 HA)		Pond (Up to 0.25 HA)		Pond (0.26-2.0 HA)	
				Lake (2.0 HA +)	

Other information:

Visual search for reptiles; none found. 32 refugia placed on site.

Species	Adults			Juveniles	Eggs	Dead	Diseased	*Survey Methods
	Male	Female	Unknown					
Lizards								
Common Lizard								
Slow-Worm								
Other (please specify)								
Snakes								
Grass snake								
Adder								
Other (please specify)								

*Survey methods: Visual search (V), Netting (N), Torching (T), Refugia (R). Refugia type: Natural (N), Tin (T), Onduline (O), Felt (F).

Notes:

Reptile Survey form

Recorder details	Site details
Name: Karl Forkasiewicz CEnv ACIEEM	Name: Land adjacent to Boorley Park Primary School
Address: Hardy Cottage 45 Gordon Road Poole BH12 1EB	Address: Land adjacent to Boorley Park Primary School, Nairn Road Botley SO32 2SH
Telephone number: 07763-121432	
Email address: info@kjf-consultancy.com	Grid Reference: SU 51078 14688 (at centre)

Survey conditions:

Date: 03.07.23 Time: 08:00 to 09:00

Air Temperature: 15° C Weather conditions: Clear sky, with

a light breeze

Setting (please tick):					
Urban		Suburban	✓	Rural	
Habitat Types Present (please tick):					
Woodland		Parkland		Scrub	✓
Grassland	✓	Garden		Arable	
Brownfield		Marsh		Other	
Pond (<0.25 HA)		Pond (Up to 0.25 HA)		Pond (0.26-2.0 HA)	
				Lake (2.0 HA +)	

Other information:

Inspection of refugia; and visual search - no reptiles found.



Species	Adults		Unknown	Juveniles	Eggs	Dead	Diseased	*Survey Methods
	Male	Female						
Lizards								
Common Lizard								
Slow-Worm								
Other (please specify)								
Snakes								
Grass snake								
Adder								
Other (please specify)								

*Survey methods: Visual search (V), Netting (N), Torching (T), Refugia (R). Refugia type: Natural (N), Tin (T), Onduline (O), Felt (F).

Notes:

Reptile Survey form

Recorder details	Site details
Name: Karl Forkasiewicz CEnv ACIEEM	Name: Land adjacent to Boorley Park Primary School
Address: Hardy Cottage 45 Gordon Road Poole BH12 1EB	Address: Land adjacent to Boorley Park Primary School, Nairn Road Botley SO32 2SH
Telephone number: 07763-121432	
Email address: info@kjf-consultancy.com	Grid Reference: SU 51078 14688 (at centre)

Survey conditions:

Date: 22.08.23 Time: 16:50 to 17:50

Air Temperature: 14°C Weather conditions: Slightly

overcast with a light breeze

Setting (please tick):					
Urban		Suburban	☒	Rural	
Habitat Types Present (please tick):					
Woodland		Parkland		Scrub	☒
Grassland	☒	Garden		Arable	
Brownfield		Marsh		Other	
Pond (<0.25 HA)		Pond (Up to 0.25 HA)		Pond (0.26-2.0 HA)	
				Lake (2.0 HA +)	

Other information:

Inspection of refugia; and visual search - no reptiles found.



Tuesday, 22 August 2023 16:51:29

Species	Adults		Juveniles	Eggs	Dead	Diseased	*Survey Methods
	Male	Female					
Lizards		Unknown					
Common Lizard							
Slow-Worm							
Other (please specify)							
Snakes							
Grass snake							
Adder							
Other (please specify)							

*Survey methods: Visual search (V), Netting (N), Torching (T), Refugia (R). Refugia type: Natural (N), Tin (T), Onduline (O), Felt (F).

Notes:

Reptile Survey form

Recorder details	Site details
Name: Karl Forkasiewicz CEnv ACIEEM	Name: Land adjacent to Boorley Park Primary School
Address: Hardy Cottage 45 Gordon Road Poole BH12 1EB	Address: Land adjacent to Boorley Park Primary School, Nairn Road Botley SO32 2SH
Telephone number: 07763-121432	
Email address: info@kjf-consultancy.com	Grid Reference: SU 51078 14688 (at centre)

Survey conditions:

Date: 30.08.23 Time: 07:00 to 07:40
 Air Temperature: 15° C Weather conditions: Slightly overcast with a light breeze

Setting (please tick):					
Urban		Suburban	✓	Rural	
Habitat Types Present (please tick):					
Woodland		Parkland		Scrub	✓
Grassland	✓	Garden		Arable	
Brownfield		Marsh		Other	
Pond (<0.25 HA)		Pond (Up to 0.25 HA)		Pond (0.26-2.0 HA)	
				Lake (2.0 HA +)	

Other information:

Inspection of refugia; and visual search - no reptiles found.



Wednesday, 30 August 2023 07:05:19

Species	Adults		Unknown	Juveniles	Eggs	Dead	Diseased	*Survey Methods
	Male	Female						
Lizards								
Common Lizard								
Slow-Worm								
Other (please specify)								
Snakes								
Grass snake								
Adder								
Other (please specify)								

*Survey methods: Visual search (V), Netting (N), Torching (T), Refugia (R). Refugia type: Natural (N), Tin (T), Onduline (O), Felt (F).

Notes:

Reptile Survey form

Recorder details	Site details
Name: Karl Forkasiewicz CEnv ACIEEM	Name: Land adjacent to Boorley Park Primary School
Address: Hardy Cottage 45 Gordon Road Poole BH12 1EB	Address: Land adjacent to Boorley Park Primary School, Nairn Road Botley SO32 2SH
Telephone number: 07763-121432	
Email address: info@kjf-consultancy.com	Grid Reference: SU 51078 14688 (at centre)

Survey conditions:

Date: 05.09.23 Time: 07:00 - 08:00

Air Temperature: 14° C Weather conditions: Clear sky and still

Setting (please tick):					
Urban		Suburban	☒	Rural	
Habitat Types Present (please tick):					
Woodland		Parkland		Scrub	☒
Grassland	☒	Garden		Arable	
Brownfield		Marsh		Other	
Pond (<0.25 HA)		Pond (Up to 0.25 HA)		Pond (0.26-2.0 HA)	
				Lake (2.0 HA +)	

Other information:

Inspection of refugia; and visual search - no reptiles found.



Tuesday, 5 September 2023 07:15:11

Species	Adults		Unknown	Juveniles	Eggs	Dead	Diseased	*Survey Methods
	Male	Female						
Lizards								
Common Lizard								
Slow-Worm								
Other (please specify)								
Snakes								
Grass snake								
Adder								
Other (please specify)								

*Survey methods: Visual search (V), Netting (N), Torching (T), Refugia (R). Refugia type: Natural (N), Tin (T), Onduline (O), Felt (F).

Notes:

Reptile Survey form

Recorder details	Site details
Name: Karl Forkasiewicz CEnv ACIEEM	Name: Land adjacent to Boorley Park Primary School
Address: Hardy Cottage 45 Gordon Road Poole BH12 1EB	Address: Land adjacent to Boorley Park Primary School, Nairn Road Botley SO32 2SH
Telephone number: 07763-121432	
Email address: info@kjf-consultancy.com	Grid Reference: SU 51078 14688 (at centre)

Survey conditions:

Date: 13.09.23 Time: 07:20 - 07:45
 Air Temperature: 13°C Weather conditions: Slightly overcast and still

Setting (please tick):					
Urban		Suburban	✓	Rural	
Habitat Types Present (please tick):					
Woodland		Parkland		Scrub	✓
Grassland	✓	Garden		Arable	
Brownfield		Marsh		Other	
Pond (<0.25 HA)		Pond (Up to 0.25 HA)		Pond (0.26-2.0 HA)	
				Lake (2.0 HA +)	

Other information:

Inspection of refugia; and visual search - no reptiles found.



Wednesday, 13 September 2023 07:22:07

Species	Adults		Unknown	Juveniles	Eggs	Dead	Diseased	*Survey Methods
	Male	Female						
Lizards								
Common Lizard								
Slow-Worm								
Other (please specify)								
Snakes								
Grass snake								
Adder								
Other (please specify)								

*Survey methods: Visual search (V), Netting (N), Torching (T), Refugia (R). Refugia type: Natural (N), Tin (T), Onduline (O), Felt (F).

Notes:

Reptile Survey form

Recorder details	Site details
Name: Karl Forkasiewicz CEnv ACIEEM	Name: Land adjacent to Boorley Park Primary School
Address: Hardy Cottage 45 Gordon Road Poole BH12 1EB	Address: Land adjacent to Boorley Park Primary School, Nairn Road Botley SO32 2SH
Telephone number: 07763-121432	
Email address: info@kjf-consultancy.com	Grid Reference: SU 51078 14688 (at centre)

Survey conditions:

Date: 22.09.23 Time: 08:10 to 08:40
 Air Temperature: 15°C Weather conditions: Clear and still

Setting (please tick):					
Urban		Suburban	☒	Rural	
Habitat Types Present (please tick):					
Woodland		Parkland		Scrub	☒
Grassland	☒	Garden		Arable	
Brownfield		Marsh		Other	
Pond (<0.25 HA)		Pond (Up to 0.25 HA)		Pond (0.26-2.0 HA)	
				Lake (2.0 HA +)	

Other information:

Inspection of refugia; and visual search - no reptiles found.



Friday, 22 September 2023 08:11:01

Species	Adults		Unknown	Juveniles	Eggs	Dead	Diseased	*Survey Methods
	Male	Female						
Lizards								
Common Lizard								
Slow-Worm								
Other (please specify)								
Snakes								
Grass snake								
Adder								
Other (please specify)								

*Survey methods: Visual search (V), Netting (N), Torching (T), Refugia (R). Refugia type: Natural (N), Tin (T), Onduline (O), Felt (F).

Notes:

Reptile Survey form

Recorder details	Site details
Name: Karl Forkasiewicz CEnv ACIEEM	Name: Land adjacent to Boorley Park Primary School
Address: Hardy Cottage 45 Gordon Road Poole BH12 1EB	Address: Land adjacent to Boorley Park Primary School, Nairn Road Botley SO32 2SH
Telephone number: 07763-121432	
Email address: info@kjf-consultancy.com	Grid Reference: SU 51078 14688 (at centre)

Survey conditions:

Date: 25.09.23 Time: 10:25 to 10:55
 Air Temperature: 17°C Weather conditions: Clear and still

Setting (please tick):					
Urban		Suburban	☒	Rural	
Habitat Types Present (please tick):					
Woodland		Parkland		Scrub	☒
Grassland	☒	Garden		Arable	
Brownfield		Marsh		Other	
Pond (<0.25 HA)		Pond (Up to 0.25 HA)		Pond (0.26-2.0 HA)	
				Lake (2.0 HA +)	

Other information:

Inspection of refugia; and visual search - no reptiles found.



Monday, 25 September 2023 10:25:28

Professional affiliations

- Professional Member of The Chartered Institute of Building (MCIOB);
- Chartered Environmentalist (CEnv);
- Professional Member of The Chartered Institute of Ecology and Environmental Management (ACIEEM);
- Licenced to disturb and handle Bats (Bat Survey Class Licence CL18);
- Member of the Bat Conservation Trust.

Relevant experience

- I have 9 years' experience as a Local Authority Woodland Conservation Officer.
- During the 9 years,' I surveyed a number of different woodlands and produced Woodland Management Plans that contained multi-use objectives.
- I have 12 years' experience as an Ecological Consultant.
- During my time as a Consultant, I have produced many PEARs for planning applications.

Details of my Insurance and Continual Professional Development for the last 2-years' can be provided on request.

If requested, some of the details within the information may be redacted to comply with the Data Protection Act.



Aerial photograph of the site taken September 19; grid reference SU 51078 14688 at the centre of the site.



The site; photograph taken from the centre of the north boundary facing south.



The site 22.08.23; photograph taken from the centre of the north boundary facing south.



Example of well used Badger path leading to the adjacent school grounds under the school boundary fence along the north boundary.



Hawthorn hedgerow along the south boundary.



Hawthorn hedgerow along the west boundary.