

**A REVIEW OF LOCAL WILDLIFE SITES
AND NI 197 (IMPROVED LOCAL
BIODIVERSITY) IN THE BOROUGH
OF HASTINGS, EAST SUSSEX**

Report for

Hastings Borough Council

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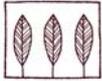
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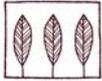
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1 INTRODUCTION

1.1 BACKGROUND

Applied Ecology Ltd was commissioned by Hastings Borough Council (HBC) in September 2008 to undertake a review of Local Wildlife Sites (LWS) in the Borough. The purpose of this review is to inform the emerging Local Development Framework and to ensure that the Council discharges its duties under various legislative instruments and policy directives. It also provides an opportunity for LWSs to be reviewed against the Government's National Performance Indicator (NI) 197 Improved Local Biodiversity.

The following report outlines the review methods and provides a summary of the assessments findings. Detailed results of the individual site assessments and site maps are provided in the Appendices and also as an Access database and Geographic Information System (GIS) layer.

1.2 LEGISLATIVE AND POLICY CONTEXT

Planning Policy Statement 9: Biodiversity and Geological Conservation

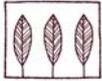
PPS9 provides a statement of national planning policy for biodiversity and geological conservation in England. It recognises that Local [Wildlife] Sites have a fundamental role to play in helping to meet overall national biodiversity targets, contributing to the quality of life and the well-being of the community and in supporting research and education. Local Development Frameworks should identify all local nature conservation areas on the Proposals Map.

Countryside and Rights of Way (CROW) Act 2000

Under Section 74 of the CROW Act 2000, every minister and Government department has a duty to have regard to the purpose of the conservation of biological diversity in the exercise of its functions. They also have a duty to take, or promote the taking by others, of steps to further the conservation of the habitats and species which together are of principal importance for the conservation of biodiversity.

Biodiversity Strategy for England

This is the principal means by which the Government in England will discharge the section 74 duties referred to above, and this includes the promotion of a more



consistent approach to the operation of the Local [Wildlife] Sites system.

Biodiversity Action Plans

In most areas, local biodiversity partnerships have identified locally important species and habitats, along with actions needed to maintain and enhance them, taking account of priorities identified in the UK Biodiversity Action Plan (BAP). The Department of the Environment Transport and the Regions (DETR) circular on the Countryside and Rights of Way Act 2000 (04/01) makes it clear that Local [Wildlife] Sites are important components of Local BAPs.

Of relevance to the current assessment are the Sussex BAP which was published in 1997 and lists a total of 23 habitats and 21 species, and the Hastings BAP which was published in 2006 and lists 10 UK BAP habitats that occur in the Borough.

Local Development Framework

Under the Planning and Compulsory Purchase Act 2004, Hastings Borough Council will be preparing a 'Local Development Framework' (LDF) to replace the existing Local Plan by 2011. This document will provide an overall framework for development in the Borough up to 2026.

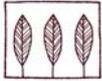
1.3 GUIDANCE DOCUMENTS

Local Wildlife Sites Guidance

In 2006 the Department for Environment, Food and Rural Affairs (Defra) published *Local Sites: Guidance on their Identification, Selection and Management* which provided national guidance relating to Local Site's in England¹. This guidance is intended to '*promote more transparent and consistent approaches in the operation of Local Sites systems across the country, embracing regional and local diversity and variation within the natural environment*'.

According to the guidance, the network of Local [Wildlife] Sites should provide a 'comprehensive', rather than representative, suite of sites. This is in contrast to the purpose of statutory designations whose function is to form a 'representative' suite of sites. Local Wildlife Sites have a significant role to play in meeting overall national biodiversity targets, whilst also representing local character and distinctiveness. They complement other site networks, and may provide important

¹ Local Site can be subdivided into 'Local Wildlife Site' or 'Local Geological Site'.



connecting and/or buffering functions. Although Local Wildlife Sites will contain features of substantive nature conservation value, they may provide other benefits and have an important role in the local community.

The Guidance endorses the use of Ratcliffe's Criteria², which is a widely adopted method used to evaluate biological sites and their nature conservation interest. It consists of a number of evaluation criteria, as follows:

- Size or Extent;
- Diversity;
- Naturalness;
- Rare or Exceptional feature;
- Fragility;
- Typicalness;
- Recorded history and cultural associations;
- Connectivity within the landscape;
- Value for appreciation of nature;
- Value for learning.

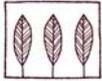
This approach was set out in the Nature Conservation Review in 1977 and was used to identify a series of nationally important sites. Although Ratcliffe's criteria provide an appropriate means of evaluating Local Wildlife Sites, the Guidance identifies that some adjustment is likely to be required for their application at a local scale.

Where appropriate, the Guidance recommends that measurable thresholds for the criteria should be developed, but recognises that in many instances professional judgement will be required. Once the criteria have been agreed, potential sites can be evaluated against them and all sites that possess substantive nature conservation interest selected.

National Performance Indicator (NI) 197 - Improved Local Biodiversity

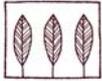
Current guidance is provided by Defra (December, 2008) *Defra Guidance on the Improved Local Biodiversity Indicator (NI 197)*. The aim of NI 197 is to measure the performance of Local Authorities in this respect by assessing the implementation of positive conservation management of Local [Wildlife] Sites within a specified

² Ratcliffe, D. A (ed.) (1977) *A nature conservation review*. Cambridge University Press. Cambridge.



recording period. The performance is calculated as a proportion of all sites where positive conservation management has taken place up to five years prior to the reporting date. Positive conservation management means maintaining, restoring or enhancing biodiversity and this should be assessed through one or more of the following:

- **Site management plan** - a plan has been written and has been/is being implemented;
- **Management schemes** - the site is being managed in accordance with an environmental management scheme such as Environmental Stewardship, Countryside Stewardship, Woodland Grant Scheme;
- **Relevant Biodiversity Action Plan (BAP)** - management activity carried out in accordance with a Biodiversity Action Plan (including HAP, SAP, LBAP); and
- **Management advice and guidance** - advice on conservation management has been provided by the Local Sites Partnership and has been/is being acted upon.



2 METHODOLOGY

2.1 LOCAL WILDLIFE SITE REVIEW

Identification of Candidate Sites

A total of 33 candidate sites were indentified by HBC and have been included within the current assessment (**Figure 1**). Of these sites, 29 (**H1- H29**) are current Local Wildlife Sites (LWS) and were included in the original 1998 LWS Inventory³. The original LWS's were previously referred to as Sites of Nature Conservation Importance (SNCI). East Hill was also listed as a LWS in the 1998 Inventory, but for the purposes of the current assessment East Hill now forms part of Hastings Country Park (Local Nature Reserve), which is a new candidate LWS (**H32**). The three other candidate sites are not currently LWSs, but possess other statutory or non-statutory nature conservation designation(s). These are **H30** Flisham Reedbed, **H31** Marline Valley and **H33** St Helens Woods.

Selection of Assessment Criteria

The assessment criteria are based on the use of Ratcliffe's criteria, as highlighted previously in Section 1.3. These have been fine-tuned by AEL in consultation with HBC for the purposes of this study. Further definition of the criteria used in the current assessment is provided is **Table 1**.

Database Design

A Microsoft Access database has been designed to store all information collected during the assessment. The database consists of a number of forms that correspond to the individual assessment criteria, and has been designed to allow new information to be added as it becomes available (e.g. for additional sites), and by non-technical users. It allows information to be retrieved flexibly using varying criteria, and enables formal reports and maps to be produced in hard copy or Adobe .pdf formats.

Review of Existing Data

Full Ordnance Survey, MasterMap and aerial photograph coverage, together with Geographic Information System (GIS) layers of all statutory and non-statutory

³ Hastings Borough Council (April, 1998) *Hastings Urban Nature Conservation Strategy 1996*. Previous called Sites of Nature Conservation Importance.

Hastings Local Sites Register

Figure 1

Key:

— Borough boundary

Local Site

Site ref	Site name
H1	Old Filsham Golf Course
H2	Broomgrove
H3	Clive Vale
H4	Augustus Way Pond
H5	Bulverhythe Shingle Beach and Cliffs
H6	Castle Hill
H7	Caves Road Cliffs
H8	Hastings Cemetery
H9	Church wood
H10	Lower Cornwallis Allotments
H11	Gorringe Stream
H12	Helenswood Meadows and Ponds
H13	High Street and All Saints Wall
H14	Hollington Valley
H15	Ledsham Close
H16	Ochiltree Woods
H17	Old Roar Ghyll
H18	Ponds Wood
H19	Rock A Nore Shingle Beach
H20	Wainwright Close
H21	Wishing Tree
H22	Water Tower
H23	South Saxons
H24	Glyne Gap
H25	Shornden Meadow
H26	Holmhurst St Mary
H27	West St Leonards Railway Embankments
H28	Summerfields Woods
H29	Shornden Woodland
H30	Filsham Reed Beds
H31	Marline Valley Woods
H32	Hastings Country Park
H33	St Helens Woods

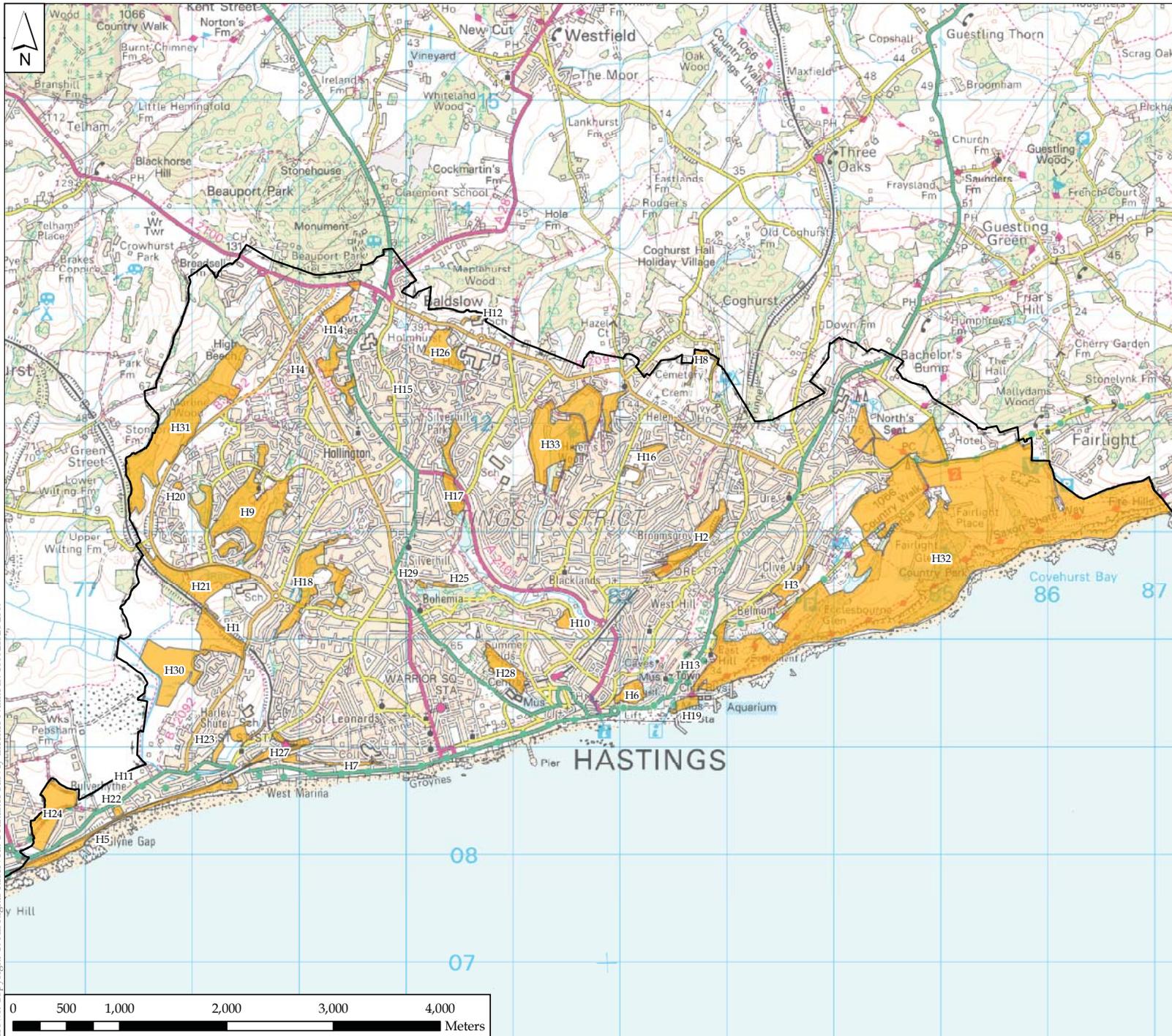
Date of survey:
September & October 2008

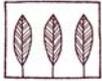
Job reference no:
Local Sites Register

Status:
Final

Drawn by:
LJB

Checked by:
RH





wildlife sites within the Borough was provided by HBC. Species data for the Borough was provided by Sussex Biological Records Centre (SBRC).

Review of 1998 and 2008 GIS format Site Boundaries

An initial comparison of the LWS boundaries shown by the 1998 Inventory and the 2008 GIS boundaries was undertaken. This comparison indicated that a number of significant non-development related boundary changes had occurred over this period. Other minor differences also existed between site areas given in the 1998 Inventory and those shown on the 2008 GIS layer, but these are likely to be associated with minor inaccuracies in the 1998 area measurements and are not related to significant boundary changes. The current assessment uses the site areas measured from the 2008 GIS layer as these are considered to be most accurate. The significant boundary changes since 1998 can be summarised as:

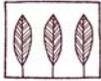
1. **H12 Gorrington Stream** - The 2008 GIS boundary excludes the former designated western part of the ditch. The size of the designated area has reduced from 1.05ha to 0.29ha.
2. **H25 Glyne Gap** - The size of the site given in the 1998 Inventory of 5.55ha was incorrect; the site at this time was around 16.9ha. In addition, the 2008 GIS data shows a change to the original 1998 boundary has occurred, and the boundary now excludes a former designated area of consisting of mosaics of reed, damp grass and scrub to the north west of site. The size of the designated area has reduced from 16.9ha to 13.66ha.

Review of Species Data

The following datasets were provided by SBRC, and have been used in the current assessment:

- Sussex BAP species inventory (mostly 1978 - 2007);
- Protected species inventory (mostly 1981-2007);
- Sussex rare species inventory (mostly 1991-2006);
- Birds of conservation concern (Amber and Red list species) (1990-2005).

To enable lists of notable species to be compiled for each candidate site, the species



records were provided in GIS format. However, locations of species records are mostly recorded according to the national grid (rather than site level) and often at different levels of exactness (i.e. 1x1km, 2x2km etc). For the purposes of this assessment all species records that fall within the grid square coincident with a sites boundary have been assigned to the site. Therefore it is possible that some species listed for a site do not occur within it.

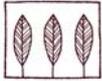
Field Survey

Field survey of all sites was undertaken by an experienced AEL ecologist (Robert Hutchinson MIEEM) over the period 24 September to 7 October 2008. Access was gained to all 33 sites, although physical access was often restricted due to terrain and/or dense impenetrable vegetation. In such situations, suitable vantage points were targeted and binoculars used as necessary. The time spent at each site varied according to the sites' size and complexity, and ranged from 0.5 hours to 8 hours.

The walkover survey focused on recording attributes not obtainable from desk-top and data review that were considered necessary to inform the site assessment, including:

- Key Phase 1 Habitat types and an estimation of their % coverage;
- Habitat loss due to recent development;
- The presence of natural processes (e.g. flooding, erosion) and natural features (e.g. ghyll streams, anthills);
- Evidence of excessive human use (e.g. disturbance, dog-fouling);
- Evidence of invasive species, such as Japanese knotweed and giant hogweed;
- Evidence of opportunities for the appreciation of nature, such as open public access and interpretation boards;
- Evidence of current management and potential management issues.

In addition, brief notes on the habitats present, their character and dominant species were made, along with representative digital photographs. The 1998 Inventory



citation⁴ was also checked for its accuracy.

Data Entry

Access Database

All relevant information collected during the desk-top assessment and field survey has been entered into an Access database. A summary of the individual criteria which each site is considered to qualify is provided in the site description box.

GIS Layer

Habitat loss due to recent development was recorded by AEL on a number of sites during the field survey. Site boundaries have been amended accordingly and a new GIS layer has been created to record these changes. The extent of habitat loss at each of the effected sites, and the proposed new site areas have been calculated and are provided in the database.

Evaluation

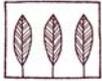
Evaluation of Individual Criteria

A summary of the assessment methods and evaluation rationale for each criterion is provided in **Table 1**.

All sites have been assessed against each assessment criteria. Where appropriate, qualification thresholds for individual criteria have been suggested for the purpose of this review, and include the following:

- **Size** - sites greater than 10ha qualify under this criterion, sites below 10ha do not;
- **Habitat diversity** – sites supporting at least five habitat types qualify under this criterion;
- **Rare features** – sites that support at least five rare habitat and/or five rare species qualify under this criterion;
- **Typicalness** – sites that support at least two typical habitat types qualify under this criterion;
- **Connectivity** – sites with at least 10ha of wildlife designated land within and

⁴ Hastings Borough Council (April, 1998) *Hastings Urban Nature Conservation Strategy 1996*. Previous called Sites of Nature Conservation Importance.



around 500m of the site qualify under this criterion;

- **Value for learning** – sites within 500m of a school qualify under this criterion.

Assessment of naturalness, fragility, and appreciation criteria has been based solely on professional judgement.

A request for information relating to historic and cultural information was made to the Hastings Area Archaeological Research Group (HAARG). No information has been provided to date, but provision for this information to be added to the Access database has been provided.

Evaluation of Candidate Sites

For the purposes of the current assessment, sites that qualify with four or more of the 11 assessment criteria are considered to represent **High Value** sites that warrant LWS selection. Sites which qualify with three or fewer criteria are considered **Low Value** sites and could be considered for de-selection.

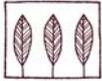


Table 1: Summary of selection criteria, assessment methods and evaluation rationale

Criterion	Assessment method	Evaluation rationale
Size or Extent	<p>The size (ha) of each site was calculated using GIS software based on the GIS layer provided to AEL by HBC.</p> <p>Habitat loss due to development was recorded in the field and verified using aerial photographs. Areas of habitat loss have been digitised using GIS and loss figures calculated.</p>	<p>The larger the size of the site the greater its value to wildlife, recreation and education. For the purposes of the current assessment, sites with an existing area of ≥ 10ha are considered to qualify under this criterion.</p>
Diversity	<p>Habitat diversity within each site was recorded during field survey according to standard JNCC Phase 1 Habitat categories. The percentage cover of each habitat present was estimated in the field and verified using aerial photographs.</p>	<p>Habitat diversity contributes to a site's wildlife value. In general, sites that possess at least five habitat types are considered to qualify under the habitat diversity criteria.</p> <p>However, in some instances sites that support fewer habitat types can be of high value, especially when these habitats are national/locally uncommon, or support viable population(s) of notable species. An element of professional judgement has been used to evaluate this criterion.</p>
Naturalness	<p>The presence of natural processes and/or features was recorded during field survey.</p>	<p>In general, the greater the numbers of natural processes/features present the greater the value for wildlife.</p> <p>However, this criterion is not easy to score as some processes (e.g. natural succession) can be positive and/or negative. Professional judgement has been used to evaluate this criterion.</p>
Rare or Exceptional feature	<p>The current assessment defines rare habitats as those listed in the Habitat Directive (Annex 1) and UK, County and Local BAPs. The presence of these habitats at each site was based on field survey assessment.</p> <p>The presence of rare species was based on records provided by the Sussex Biological Records Centre, and includes UK BAP species (excluding birds), protected species (W&C Act 1981, Schedules 5, 6 and 8), Red and Amber list Birds of Conservation Concern and Sussex Rare Species Inventory. It is important to note that the resolution of species records varies, and that all species records that fall within the grid square coincident with a sites boundary have been assigned to the site.</p>	<p>The greater the number of rare habitats and species present the greater the value of the site. In general, site's which support five rare habitats and/or five rare species qualify for under this criterion. In some instances however, sites that support few rare habitats and/or species can be of high value. It is also possible for sites with a range of rare habitats, to be of relatively low value as they may not represent particularly good examples of their type. With this in mind professional judgement has been used to evaluate this criterion in some instances.</p>
Fragility	<p>Fragility has been assessed by recording the presence of specific factors/indicators during field survey that suggest a site is or has</p>	<p>This criteria in particularly difficult to evaluate. For example, sites that are deteriorating but which still retain substantial wildlife value, may</p>



	suffered detrimental effects associated with excessive or inappropriate use.	be key targets for designation, whereas sites that have deteriorated too far and would require disproportionate effort to restore their wildlife value are not likely to be suitable for designation. Although the number of threats recorded during the field survey provides a useful indication of a sites current and future condition, it is not an accurate measure of its current wildlife value. Professional judgement has been used to evaluate this criterion.
Typicalness	Typicalness has been assessed according to the presence of locally characteristic habitat types within each of the sites based on field survey assessment. The list of local habitats has been derived from English Nature's High Weald Natural Area Profile.	The greater the number of typical habitats the greater the value of the site. In general, sites which support two typical habitat types are considered to qualify under this criterion. However, in some instances professional judgement has been used to help evaluate this criterion.
Recorded history and cultural associations	A request for historic and cultural information was made to Hastings Area Archaeological Research Group (HAARG). No information has been provided to date.	This criterion does not form part of the current assessment. However, provision for this information to be added has been provided in the database.
Connectivity within the landscape	Connectivity for each site has been assessed using GIS analysis. A buffer area of 500m around each individual site has been created and the total area of land carrying statutory and non-statutory wildlife designations within this buffer has been calculated. The figures given include the area of the site itself.	The greater a sites connectivity, the greater its value for wildlife. Site's which possess ≥ 10 ha of designated land within and around 500m of their boundary qualify under this criterion.
Value for appreciation of nature	A sites value for the appreciation of nature is primarily based on the availability of public access, together with existing use by the local community. This aspect was assessed during the field survey and review of existing information.	Sites that are open to the public, although perhaps with limited access due to terrain and/or dense vegetation, qualify under this criterion.
Value for learning	Value for learning has been assessed using GIS analysis. The distance from each site to the school (as indentified using MasterMap data) has been measured.	Sites within 500m of a school qualify under this criterion.



2.2 NATIONAL PERFORMANCE INDICATOR (NI) 197 - IMPROVED LOCAL BIODIVERSITY

All information required to enable NI 197 to be assessed (i.e. the proportion of Local Wildlife Sites where positive conservation management has or is being implemented) has been provided by HBC and has been entered into the LWS access database by AEL. The calculation includes only those sites that currently possess LWS designation, and therefore excludes **H30** Filsham Reedbed, **H31** Marline Valley Woods, **H32** Hastings Country Park, and **H33** St Helens Park.

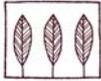
The indicator is a simple percentage and is calculated as follows:

$$X/Y \times 100$$

Where,

X is the number of sites in the Local Authority area where positive conservation management is being or has been implemented during the last five years.

Y is the total number of sites in the Local Authority area at the time of reporting.



3 RESULTS

3.1 LOCAL WILDLIFE SITE REVIEW

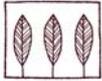
Review of Candidate Sites

Detailed results of individual site assessments are provided in **Appendix 1**. A summary of the LWS review is provided in **Table 2**.

Table 2: Summary of LWS review

Site Ref and Name	Size (ha)	No. of criteria site qualifies under	Value
H1. Old Filsham Golf Course	10.58	7	High
H2. Broomsgrove	10.66	8	High
H3. Clive Vale	5.22	7	High
H4. Augustus Way Pond	0.21	2	Low
H5. Bulverhythe Shingle Beach and Cliffs	11.24	7	High
H6. Castle Hill	4.04	5	High
H7. Caves Road Cliffs	3.00	5	High
H8. Hastings Cemetery	2.68	4	High
H9. Churchwood	32.98	8	High
H10. Lower Cornwallis Allotments	2.14	0	Low
H11. Gorrige Stream	0.29	2	Low
H12. Helenswood Meadows and Pond	0.54	2	Low
H13. High St Wall / All Saints Wall	0.03	4	High
H14. Hollington Valley	12.00	9	High
H15. Ledsham Close	0.15	0	Low
H16. Ochiltree Woods	3.42	6	High
H17. Old Roar Ghyll	7.66	5	High
H18. Ponds Wood	17.89	9	High
H19. Rock-A-Nore Shingle Beach	2.16	5	High
H20. Wainwright Close	0.50	5	High
H21. Wishing Tree	17.99	9	High
H22. Water Tower	0.73	0	Low
H23. South Saxons	3.88	6	High
H24. Glyne Gap	13.66	6	High
H25. Shornden Meadow	0.88	1	Low
H26. Holmhurst St Mary	7.98	6	High
H27. West St Leonards Railway Embankments	4.19	5	High
H28. Summerfields Woods	7.23	6	High
H29. Shornden Woodland	0.53	1	Low
H30. Flisham Reedbed	18.80	6	High
H31. Marline Valley	43.18	7	High
H32. Hastings Country Park	334.48	8	High
H33. St Helens Wood	38.79	8	High

Of the 33 sites assessed, 25 are considered to be **High Value** and warrant Local Wildlife Site designation using the criteria we suggest, and eight sites are considered to be **Low Value** and could be considered for de-selection. These are **H4** Augustus



Way Pond, **H10** Cornwallis Allotments, **H11** Gorringe Stream, **H12** Helenswood Meadows and pond, **H15** Ledsham Close, **H22** Water Tower, **H25** Shornden Meadow and **H29** Shornden Woodland.

Suggested Site Boundary Changes

Boundary maps of the 33 candidate sites are provided in **Appendix 1** and will also be provided in GIS format. It is suggested that the boundary of four LWS's be revised to exclude areas of recent development. Areas of habitat loss have been digitised by AEL and used to create a new GIS layer. Sites subject to significant habitat loss as a result of recent development are:

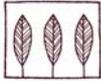
- **H3** Clive Vale (the site's size has decreased from 5.71ha to 5.22ha);
- **H14** Hollington Valley (decreased from 13.56ha to 12.00ha);
- **H18** Ponds Wood (decreased from 20.08ha to 17.89ha);
- **H21** Wishing Tree (decreased from 20.85ha to 17.99ha).

Presence of Invasive Plant Species

A total of five invasive plant species were recorded during the walkover surveys, namely Japanese knotweed *Fallopia japonica*, giant knotweed *Fallopia sachalinensis*, giant hogweed *Heracleum mantegazzianum*, parrot's-feather *Myriophyllum aquaticum*, and floating pennywort *Hydrocotyle ranunculoides*. A summary of the presence of these species within each of the 33 sites is provided in **Table 3**.

Table 3: Presence of invasive plant species

Site Ref and Name	Japanese knotweed	Giant knotweed	Giant hogweed	Floating pennywort	Parrot's-feather
H2. Broomsgrove	Yes	-	-	-	-
H3. Clive Vale	Yes	-	-	-	-
H4. Augustus Way Pond	Yes	-	-	-	Yes
H10. Lower Cornwallis Allotments	Yes	-	Yes	-	-
H11. Gorringe Stream	Yes	-	-	-	-
H14. Hollington Valley	Yes	-	-	-	-
H16. Ochiltree Woods	Yes	-	-	-	-
H21. Wishing Tree	-	-	-	Yes	-
H26. Holmhurst St Mary	Yes	Yes	-	-	-
H28. Summerfields Woods	Yes	-	-	-	-
H29. Shornden Woodland	Yes	-	-	-	-
H32. Hastings Country Park	Yes	-	-	-	Yes



3.2 NATIONAL PERFORMANCE INDICATOR (NI) 197 - IMPROVED LOCAL BIODIVERSITY

A summary of the evidence of positive conservation management occurring in each of the sites, as provided by HBC, is provided in **Table 4**. It should be noted however, that sites **H30-33** are not currently designated as LWS, and are not therefore included within the NI 197 calculations.

Table 4: Summary of positive conservation management for assessment of NI 197

Site Ref and Name	Site management plan	Management schemes	Relevant BAP	Management guidance and advice
H1. Old Filsham Golf Course	-	-	-	-
H2. Broomsgrove	Yes	-	-	-
H3. Clive Vale	-	-	-	-
H4. Augustus Way Pond	-	-	-	-
H5. Bulverhythe Shingle Beach and Cliffs	-	-	-	Yes
H6. Castle Hill	-	-	-	Yes
H7. Caves Road Cliffs	-	-	-	-
H8. Hastings Cemetery	-	-	-	Yes
H9. Churchwood	Yes	-	-	-
H10. Lower Cornwallis Allotments	-	-	-	-
H11. Gorrige Stream	-	-	-	-
H12. Helenswood Meadows and Pond	-	-	-	-
H13. High St Wall / All Saints Wall	Yes	-	-	-
H14. Hollington Valley	-	-	-	-
H15. Ledsham Close	-	-	-	-
H16. Ochiltree Woods	-	-	-	-
H17. Old Roar Ghyll	Yes	-	-	-
H18. Ponds Wood	-	-	-	Yes
H19. Rock-A-Nore Shingle Beach	-	-	-	-
H20. Wainwright Close	-	-	-	-
H21. Wishing Tree	-	-	-	-
H22. Water Tower	-	-	-	-
H23. South Saxons	Yes	-	-	-
H24. Glyne Gap	-	-	-	-
H25. Shornden Meadow	-	-	-	-
H26. Holmhurst St Mary	-	-	-	Yes
H27. West St Leonards Railway Embankments	-	-	-	-
H28. Summerfields Woods	Yes	-	-	-
H29. Shornden Woodland	-	-	-	-
H30. Flisham Reedbed	Yes	-	-	-
H31. Marline Valley Woods	Yes	-	-	-
H32. Hastings Country Park	Yes	-	-	-
H33. St Helens Park	Yes	-	-	-

The Indicator a simple percentage calculated as follows:



$X/Y \times 100$

Where,

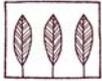
X is the number of sites in the Local Authority area where positive conservation management is being or has been implemented during the last five years.

Y is the total number of sites in the Local Authority area at the time of reporting.

Therefore, of the 29 current Local Wildlife Sites 11 possess evidence of positive conservation management.

$11/29 \times 100 = 38\%$

Therefore, positive conservation management has been or is being implemented in 38% of the current Local Wildlife Sites within the Borough.



4 CONCLUSIONS

4.1 LOCAL WILDLIFE SITE REVIEW

The current assessment comprises a review of 33 candidate Local Wildlife Sites (LWSs) within the Borough of Hastings. Following our proposed selection criteria, 25 of the sites are considered to be of High Value and warrant LWS designation. Eight sites have been assessed as being of Low Value, and should be considered for de-selection. These sites are:

- **H4** Augustus Way Pond;
- **H10** Lower Cornwallis Allotments;
- **H11** Gorringe Stream;
- **H12** Helenswood Meadows and Pond;
- **H15** Ledsham Close;
- **H22** Water Tower;
- **H25** Shornden Meadow; and
- **H29** Shornden Woodland.

4.2 NATIONAL PERFORMANCE INDICATOR (NI) 197 - IMPROVED LOCAL BIODIVERSITY

On the basis of the information provided, the NI 197 indicator is calculated to be 38% (i.e. 38% of the current Local Wildlife Sites within the Borough have been or are being subject to positive conservation management).



Appendix 1

Individual Site Assessments and Maps

H1 Old Filsham Golf Course

Main habitat Semi-improved meadow and scrub **Date first notified** 01/04/1998
Grid ref TQ 78237 10023 **Date of last revision** 25/09/2008
Area (ha) 10.58

Site description **Is the 1998 citation broadly accurate?**

The Site's boundary is consistent with the original 1998 boundary and no loss to development has occurred since this time. It is important both in terms of its inherent wildlife value, and as a component part of the wider network of green space in the west of the Borough. Specific criteria that support its current designation as a LWS are:

- 1) Size
- 2) Habitat diversity
- 3) Rare features (habitats and species)
- 4) Typicalness
- 5) Connectivity
- 6) Appreciation
- 7) Learning

The Site is considered to be of HIGH VALUE and should retain its existing designation.

Criterion: Size

Original site area (ha)	10.58	Existing site area (ha)	10.58
Loss to development (ha)	0.00	Loss to development (%)	0

Criterion: (Habitat) Diversity

<i>Habitat</i>	<i>Approximate percentage cover</i>
Semi-improved neutral grassland	60
Dense scrub	30
Swamp	5
Tall ruderal	5
Eutrophic standing water	0

Criterion: Rare or exceptional features (habitats)

<i>Notable habitat</i>	<i>Annex 1</i>	<i>UK BAP</i>	<i>County BAP</i>	<i>Local BAP</i>
Eutrophic Standing Waters	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Lowland Meadows	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Neutral & acid grasslands	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Ponds	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Reedbeds	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Standing fresh water

Criterion: Rare or exceptional features (species)

No. Protected species	1	No. Red birds (BoCC)	0
No. UK BAP species	3	No. Amber birds (BoCC)	0
No. Rare Species Inventory	1		

Criterion: Naturalness

Natural processes

Natural features

Cliff erosion	<input type="checkbox"/>	Anthills	<input checked="" type="checkbox"/>
Natural colonisation (bare ground)	<input type="checkbox"/>	Dead wood	<input type="checkbox"/>
Natural hydrological processes (flood)	<input type="checkbox"/>	Ghyll streams	<input type="checkbox"/>
Natural succession	<input checked="" type="checkbox"/>	Veteran trees	<input type="checkbox"/>
Hydroseral succession (standing water)	<input type="checkbox"/>		
Natural regeneration	<input type="checkbox"/>		

Other natural processes

Other natural features

Criterion: Typicalness

Gill woodlands and associated streams	<input type="checkbox"/>	Parklands	<input type="checkbox"/>
Hay meadows and neutral pastures	<input checked="" type="checkbox"/>	Ponds	<input checked="" type="checkbox"/>
Heathland	<input type="checkbox"/>	Sand-rock bryophyte assemblages	<input type="checkbox"/>
Hedgerows and shaws	<input type="checkbox"/>	Woodland	<input type="checkbox"/>

Criterion: Connectivity within the landscape

Area (ha) of wildlife sites within 500m 70.00

Connected to a watercourse

Criterion: Fragility

Dog-fouling	<input checked="" type="checkbox"/>	Inappropriate management	<input type="checkbox"/>
Dumping/fly-tipping	<input type="checkbox"/>	Inappropriate planting	<input type="checkbox"/>
Encroachment (development)	<input type="checkbox"/>	Invasive species	<input type="checkbox"/>
Excessive amenity pressure	<input type="checkbox"/>	Mountain-biking/BMX	<input type="checkbox"/>
Excessive disturbance	<input type="checkbox"/>	Natural succession	<input checked="" type="checkbox"/>
Erosion leading to habitat loss	<input type="checkbox"/>	(loss of important features)	
General litter	<input type="checkbox"/>	Over-grazed	<input type="checkbox"/>

Criterion: Recorded history and cultural associations

Not attributed

Criterion: Value for appreciation of nature

Allotments	<input type="checkbox"/>	Open access	<input checked="" type="checkbox"/>
Fishing	<input type="checkbox"/>	Permissive right of way	<input type="checkbox"/>
Friends group	<input type="checkbox"/>	Public right of way	<input checked="" type="checkbox"/>
Interpretation board/s	<input type="checkbox"/>		

Criterion: Value for learning

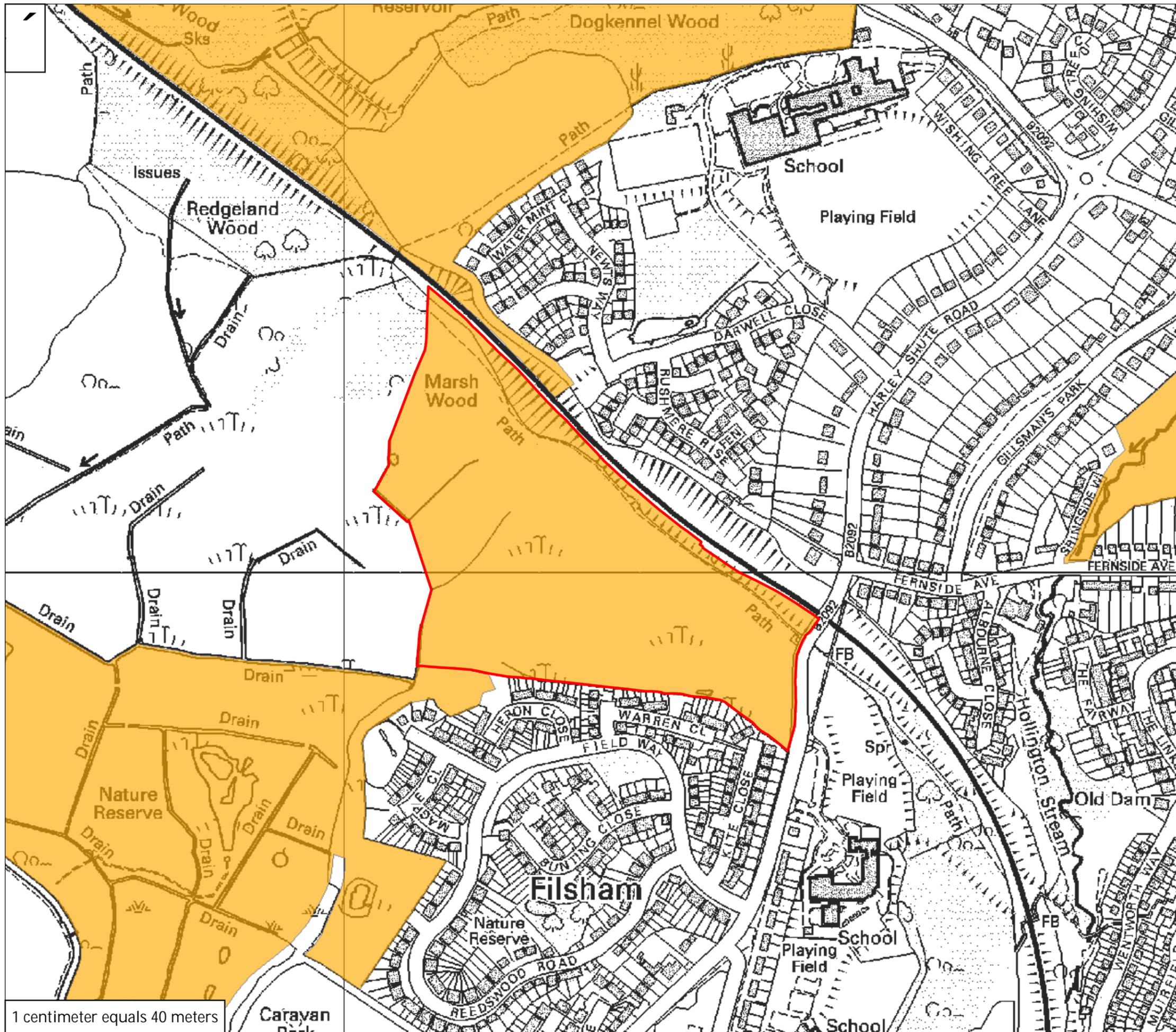
Distance to nearest school (m) 161.97

Management

Some local rabbit grazing is evident, but grassland areas are largely unmanaged and rank, with some encroachment of bramble and tall herbs. The feasibility of introducing grazing, perhaps combined with select scrub removal, should be considered.

Grazing - sheep	<input type="checkbox"/>	Coppicing	<input type="checkbox"/>
Grazing - cattle	<input type="checkbox"/>	Pollarding	<input type="checkbox"/>
Grazing - horses	<input type="checkbox"/>	High forest	<input type="checkbox"/>
Grazing - rabbits	<input checked="" type="checkbox"/>	Tree planting	<input type="checkbox"/>
GrazingOther	<input type="checkbox"/>	Hedge laying	<input type="checkbox"/>
Mowing - amenity	<input type="checkbox"/>	Hedge cutting	<input type="checkbox"/>
Mowing - hay	<input type="checkbox"/>	Ditch clearance	<input type="checkbox"/>
Mowing - other	<input type="checkbox"/>	Pond clearance	<input type="checkbox"/>
Scrub removal	<input type="checkbox"/>	Non-intervention	<input type="checkbox"/>
Heathland restoration	<input type="checkbox"/>	No management	<input type="checkbox"/>

Other management Select herbicide treatment of creeping thistle



Hastings Local Sites Register

Key:

H1

Old Filsham Golf Course

1 centimeter equals 40 meters

Date of survey:
25/09/2008

Job reference no:
Local Sites Register

Status:
Final

Drawn by:
LJB

Checked by:
RH



H2 Broomgrove

Main habitat Mature scrub complex **Date first notified** 01/04/1998

Grid ref TQ 82681 10895 **Date of last revision** 05/10/2008

Area (ha) 10.66

Site description **Is the 1998 citation broadly accurate?**

The Site's boundary is consistent with the original 1998 boundary and no loss to development has occurred since this time. It possesses significant wildlife interest and is an important urban green space in the east of the Borough. Specific criteria that support its current designation as a LWS are:

- 1) Size
- 2) Habitat diversity
- 3) Rare features (habitats)
- 4) Naturalness
- 5) Typicalness
- 6) Connectivity
- 7) Appreciation
- 8) Learning

The Site is considered to be of HIGH VALUE and should retain its existing designation.

Criterion: Size

Original site area (ha)	10.66	Existing site area (ha)	10.66
Loss to development (ha)	0.00	Loss to development (%)	0

Criterion: (Habitat) Diversity

<i>Habitat</i>	<i>Approximate percentage cover</i>
Broadleaved semi-natural woodland	65
Dense scrub	15
Semi-improved neutral grassland	5
Eutrophic standing water	5
Tall ruderal	5
Continuous bracken	5
Other (buildings/hard-standing/roads)	0

Criterion: Rare or exceptional features (habitats)

<i>Notable habitat</i>	<i>Annex 1</i>	<i>UK BAP</i>	<i>County BAP</i>	<i>Local BAP</i>
Eutrophic Standing Waters	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Lowland Mixed Deciduous Woodland	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Ponds	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Standing fresh water	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Woodland	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Criterion: Rare or exceptional features (species)

No. Protected species	1	No. Red birds (BoCC)	0
No. UK BAP species	1	No. Amber birds (BoCC)	1
No. Rare Species Inventory	1		

Criterion: Naturalness

<i>Natural processes</i>		<i>Natural features</i>	
Cliff erosion	<input type="checkbox"/>	Anthills	<input type="checkbox"/>
Natural colonisation (bare ground)	<input type="checkbox"/>	Dead wood	<input checked="" type="checkbox"/>
Natural hydrological processes (flood)	<input type="checkbox"/>	Ghyll streams	<input type="checkbox"/>
Natural succession	<input checked="" type="checkbox"/>	Veteran trees	<input type="checkbox"/>
Hydroseral succession (standing water)	<input checked="" type="checkbox"/>		
Natural regeneration	<input checked="" type="checkbox"/>		
<i>Other natural processes</i>		<i>Other natural features</i>	

Criterion: Typicalness

Gill woodlands and associated streams	<input type="checkbox"/>	Parklands	<input type="checkbox"/>
Hay meadows and neutral pastures	<input type="checkbox"/>	Ponds	<input checked="" type="checkbox"/>
Heathland	<input type="checkbox"/>	Sand-rock bryophyte assemblages	<input type="checkbox"/>
Hedgerows and shaws	<input type="checkbox"/>	Woodland	<input checked="" type="checkbox"/>

Criterion: Connectivity within the landscape

Area (ha) of wildlife sites within 500m	11.00
Connected to a watercourse	<input type="checkbox"/>

Criterion: Fragility

Dog-fouling	<input type="checkbox"/>	Inappropriate management	<input type="checkbox"/>
Dumping/fly-tipping	<input checked="" type="checkbox"/>	Inappropriate planting	<input type="checkbox"/>
Encroachment (development)	<input type="checkbox"/>	Invasive species	<input checked="" type="checkbox"/>
Excessive amenity pressure	<input type="checkbox"/>	Mountain-biking/BMX	<input type="checkbox"/>
Excessive disturbance	<input type="checkbox"/>	Natural succession	<input type="checkbox"/>
Erosion leading to habitat loss	<input type="checkbox"/>	(loss of important features)	<input type="checkbox"/>

General litter

Over-grazed

Criterion: Recorded history and cultural associations

Not attributed

Criterion: Value for appreciation of nature

Allotments	<input type="checkbox"/>	Open access	<input checked="" type="checkbox"/>
Fishing	<input type="checkbox"/>	Permissive right of way	<input type="checkbox"/>
Friends group	<input type="checkbox"/>	Public right of way	<input type="checkbox"/>
Interpretation board/s	<input type="checkbox"/>		

Criterion: Value for learning

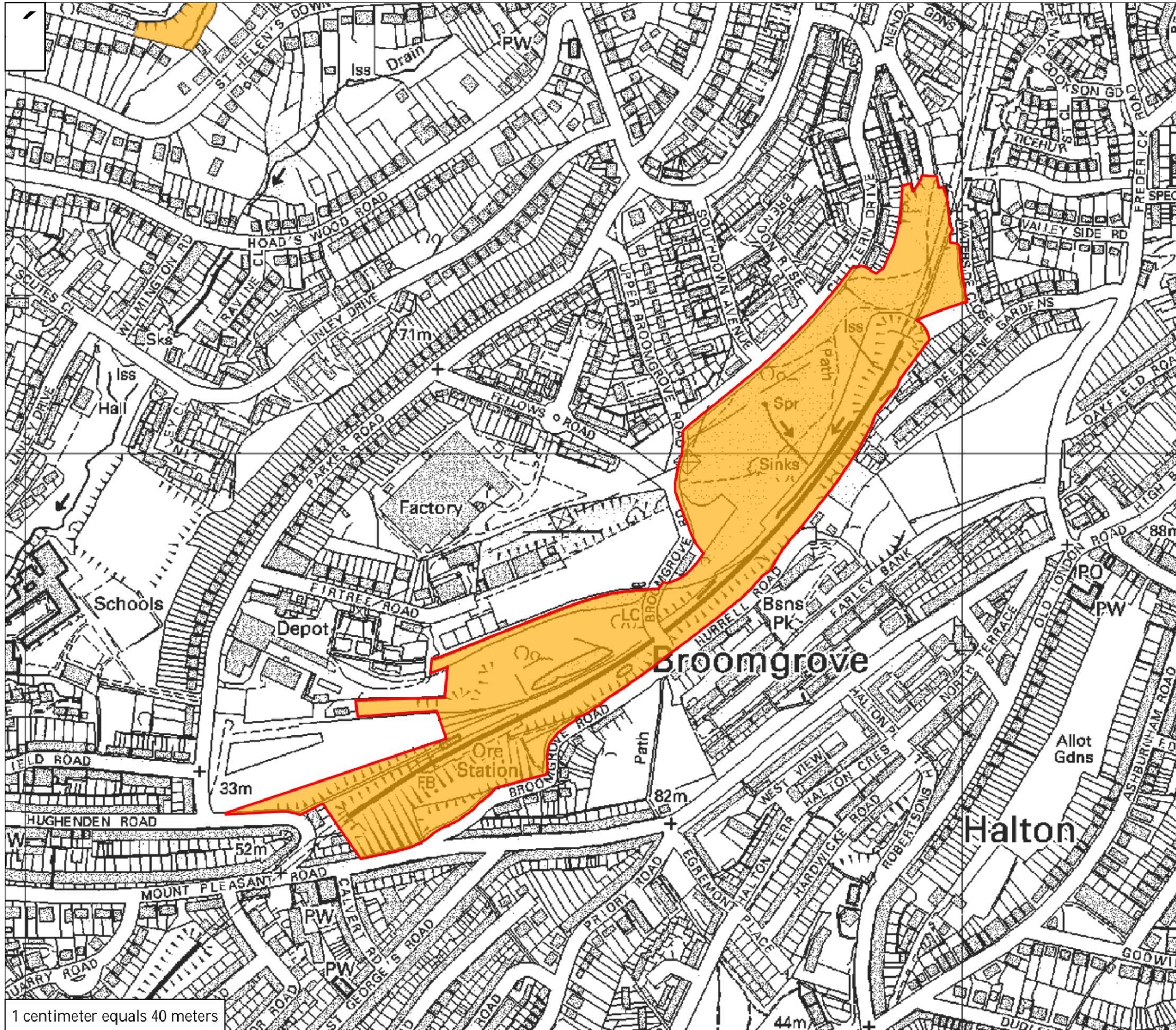
Distance to nearest school (m) 272.92

Management

Select parts of the site, most notably the area south of Chiltern Drive, have been subject to recent management, including opening up and mowing footpath corridors, select scrub clearance and de-silting of an old pond. The majority of the site remains unmanaged.

Grazing - sheep	<input type="checkbox"/>	Coppicing	<input type="checkbox"/>
Grazing - cattle	<input type="checkbox"/>	Pollarding	<input type="checkbox"/>
Grazing - horses	<input type="checkbox"/>	High forest	<input type="checkbox"/>
Grazing - rabbits	<input type="checkbox"/>	Tree planting	<input type="checkbox"/>
GrazingOther	<input type="checkbox"/>	Hedge laying	<input type="checkbox"/>
Mowing - amenity	<input type="checkbox"/>	Hedge cutting	<input type="checkbox"/>
Mowing - hay	<input type="checkbox"/>	Ditch clearance	<input type="checkbox"/>
Mowing - other	<input checked="" type="checkbox"/>	Pond clearance	<input checked="" type="checkbox"/>
Scrub removal	<input checked="" type="checkbox"/>	Non-intervention	<input type="checkbox"/>
Heathland restoration	<input type="checkbox"/>	No management	<input type="checkbox"/>

Other management



Hastings Local Sites Register

Key:



H2

Broomgrove

1 centimeter equals 40 meters

Date of survey:
05/10/2008

Job reference no:
Local Sites Register

Status:
Final

Drawn by:
LJB

Checked by:
RH



H3 Clive Vale

Main habitat Wooded stream valley **Date first notified** 01/04/1998
Grid ref TQ 83596 10519 **Date of last revision** 06/10/2008
Area (ha) 5.22

Site description **Is the 1998 citation broadly accurate?**

Two areas of the Site have been lost to recent and ongoing residential development and the Site's size has been reduced from 5.71ha to 5.22ha. The Site continues to possess significant wildlife interest and forms an important green space in the east of the Borough. It provides a valuable space for community activities, such as fishing and allotment gardening, as well as inaccessible scrub and woodland habitat of value to wildlife. Specific criteria that support its current designation as a LWS are:

- 1) Habitat Diversity
- 2) Rare Features (Habitats)
- 3) Naturalness
- 4) Typicalness
- 5) Fragility (it has been effected by recent development)
- 6) Appreciation
- 7) Learning

The Site is considered to be of HIGH VALUE and should retain its existing designation.

Criterion: Size

Original site area (ha)	5.71	Existing site area (ha)	5.22
Loss to development (ha)	0.49	Loss to development (%)	9

Criterion: (Habitat) Diversity

<i>Habitat</i>	<i>Approximate percentage cover</i>
Dense scrub	60
Broadleaved semi-natural woodland	20
Eutrophic standing water	10
Allotment	5
Continuous bracken	5
Other (buildings/hard-standing/roads)	0
Marginal vegetation	0
Intact hedge: species-rich	0
Eutrophic running water	0
Semi-improved neutral grassland	0

Criterion: Rare or exceptional features (habitats)

<i>Notable habitat</i>	<i>Annex 1</i>	<i>UK BAP</i>	<i>County BAP</i>	<i>Local BAP</i>
Eutrophic Standing Waters	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Hedgerows	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Hedgerows	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Lowland Mixed Deciduous Woodland	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Ponds	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Standing fresh water	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Woodland	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Criterion: Rare or exceptional features (species)

No. Protected species	0	No. Red birds (BoCC)	0
No. UK BAP species	2	No. Amber birds (BoCC)	1
No. Rare Species Inventory	1		

Criterion: Naturalness

<i>Natural processes</i>		<i>Natural features</i>	
Cliff erosion	<input type="checkbox"/>	Anthills	<input type="checkbox"/>
Natural colonisation (bare ground)	<input type="checkbox"/>	Dead wood	<input type="checkbox"/>
Natural hydrological processes (flood)	<input type="checkbox"/>	Ghyll streams	<input type="checkbox"/>
Natural succession	<input checked="" type="checkbox"/>	Veteran trees	<input type="checkbox"/>
Hydroseral succession (standing water)	<input type="checkbox"/>		
Natural regeneration	<input checked="" type="checkbox"/>		
<i>Other natural processes</i>		<i>Other natural features</i>	

Criterion: Typicalness

Gill woodlands and associated streams	<input type="checkbox"/>	Parklands	<input type="checkbox"/>
Hay meadows and neutral pastures	<input type="checkbox"/>	Ponds	<input checked="" type="checkbox"/>
Heathland	<input type="checkbox"/>	Sand-rock bryophyte assemblages	<input type="checkbox"/>
Hedgerows and shaws	<input checked="" type="checkbox"/>	Woodland	<input checked="" type="checkbox"/>

Criterion: Connectivity within the landscape

Area (ha) of wildlife sites within 500m	48.00
Connected to a watercourse	<input type="checkbox"/>

Criterion: Fragility

Dog-fouling	<input type="checkbox"/>	Inappropriate management	<input type="checkbox"/>
Dumping/fly-tipping	<input type="checkbox"/>	Inappropriate planting	<input type="checkbox"/>
Encroachment (development)	<input checked="" type="checkbox"/>	Invasive species	<input checked="" type="checkbox"/>
Excessive amenity pressure	<input type="checkbox"/>	Mountain-biking/BMX	<input type="checkbox"/>
Excessive disturbance	<input type="checkbox"/>	Natural succession	<input type="checkbox"/>
Erosion leading to habitat loss	<input type="checkbox"/>	(loss of important features)	<input type="checkbox"/>
General litter	<input type="checkbox"/>	Over-grazed	<input type="checkbox"/>

Criterion: Recorded history and cultural associations

Not attributed

Criterion: Value for appreciation of nature

Allotments	<input checked="" type="checkbox"/>	Open access	<input checked="" type="checkbox"/>
Fishing	<input checked="" type="checkbox"/>	Permissive right of way	<input type="checkbox"/>
Friends group	<input type="checkbox"/>	Public right of way	<input checked="" type="checkbox"/>
Interpretation board/s	<input type="checkbox"/>		

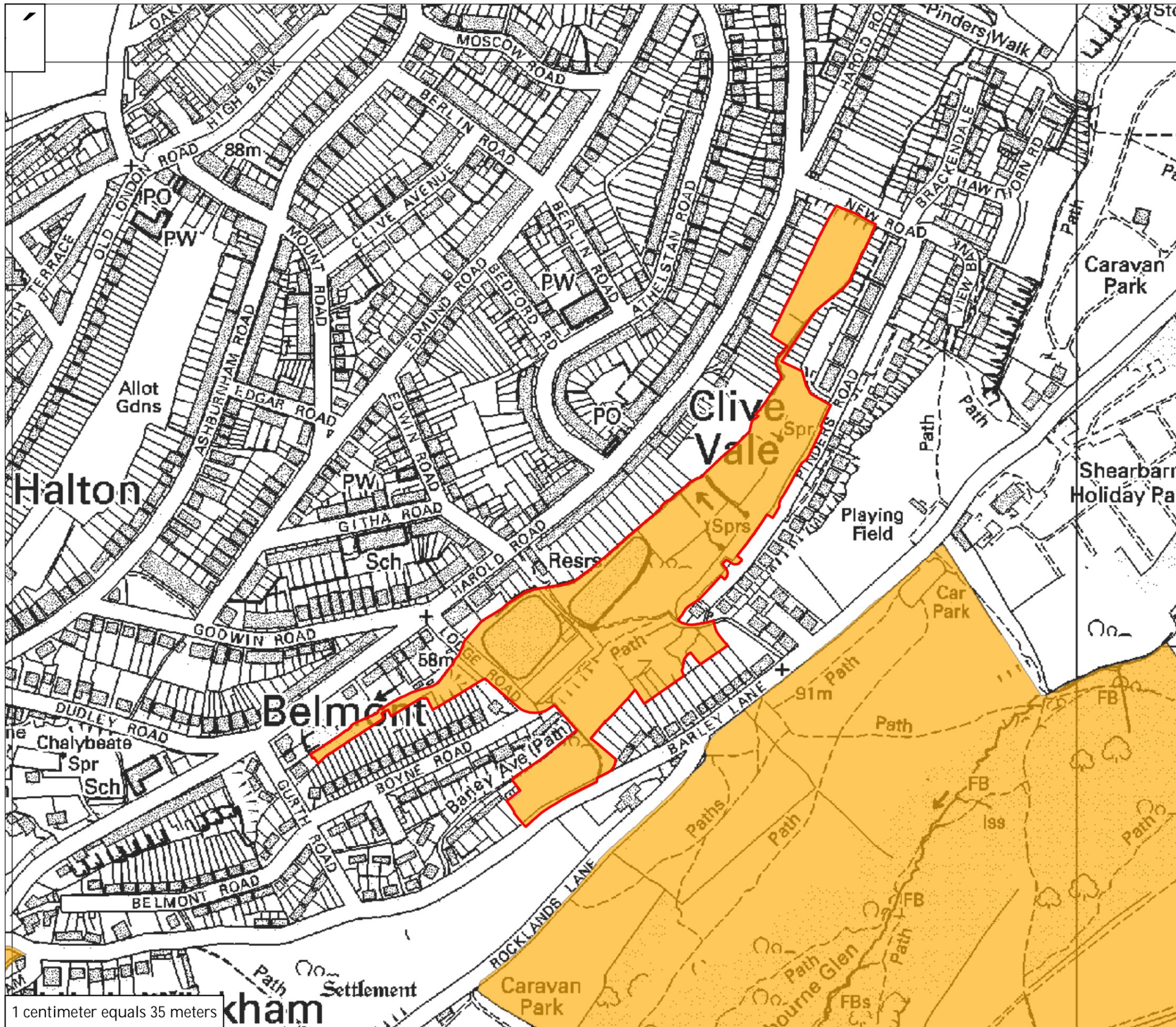
Criterion: Value for learning

Distance to nearest school (m) 115.08

Management

Management appears to be restricted to accessible parts of the site, including regular grassland mowing around fishing lakes and weed clearance. The majority of the scrub and woodland within the valley is inaccessible and does not appear to be subject to regular management. This is probably beneficial from a wildlife perspective.

Grazing - sheep	<input type="checkbox"/>	Coppicing	<input type="checkbox"/>
Grazing - cattle	<input type="checkbox"/>	Pollarding	<input type="checkbox"/>
Grazing - horses	<input type="checkbox"/>	High forest	<input type="checkbox"/>
Grazing - rabbits	<input type="checkbox"/>	Tree planting	<input type="checkbox"/>
GrazingOther	<input type="checkbox"/>	Hedge laying	<input type="checkbox"/>
Mowing - amenity	<input checked="" type="checkbox"/>	Hedge cutting	<input type="checkbox"/>
Mowing - hay	<input type="checkbox"/>	Ditch clearance	<input type="checkbox"/>
Mowing - other	<input type="checkbox"/>	Pond clearance	<input checked="" type="checkbox"/>
Scrub removal	<input type="checkbox"/>	Non-intervention	<input type="checkbox"/>
Heathland restoration	<input type="checkbox"/>	No management	<input type="checkbox"/>



Hastings Local Sites Register

Key:



Clive Vale

1 centimeter equals 35 meters

Date of survey:
06/10/2008

Job reference no:
Local Sites Register

Status:
Final

Drawn by:
LJB

Checked by:
RH



H4 Augustus Way Pond

Main habitat Open water with marginal vegetati **Date first notified** 01/04/1998

Grid ref TQ 79113 12499 **Date of last revision** 29/09/2008

Area (ha) 0.21

Site description **Is the 1998 citation broadly accurate?**

The Site's boundary is consistent with the original 1998 boundary and no loss to development has occurred since this time. This very small Site seems to have declined significantly over the past decade. The pond no longer supports diverse aquatic and marginal vegetation, and is dominated by common duckweed (*Lemna minor*) and spreading parrot's feather (*Myriophyllum aquaticum*), with little marginal vegetation. The surrounding terrestrial habitat comprises of species-poor semi-improved grassland which is regularly mown, together with a narrow fringe of mature woodland along the Site's southern and eastern flanks. Japanese knotweed (*Fallopia japonica*) also occurs along the its western boundary.

Although the Site supports a range of rare habitat types, none are good examples of their type and the site is not considered important in this respect. The Site does not currently support substantive wildlife value and it would take substantial effort, including the eradication of parrot's feather and Japanese knotweed, to restore the Site to its former value. Specific criteria that support its current designation as a LWS are:

- 1) Connectivity
- 2) Open access

The Site is considered to be of LOW VALUE and should be considered for de-selection.

Criterion: Size

Original site area (ha)	0.21	Existing site area (ha)	0.21
Loss to development (ha)	0.00	Loss to development (%)	0

Criterion: (Habitat) Diversity

<i>Habitat</i>	<i>Approximate percentage cover</i>
Poor semi-improved grassland	40
Broadleaved semi-natural woodland	40
Eutrophic standing water	20
Marginal vegetation	0

Criterion: Rare or exceptional features (habitats)

<i>Notable habitat</i>	<i>Annex 1</i>	<i>UK BAP</i>	<i>County BAP</i>	<i>Local BAP</i>
Eutrophic Standing Waters	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Lowland Mixed Deciduous Woodland	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Ponds	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Standing fresh water	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Woodland	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Criterion: Rare or exceptional features (species)

No. Protected species	0	No. Red birds (BoCC)	0
No. UK BAP species	0	No. Amber birds (BoCC)	0
No. Rare Species Inventory	0		

Criterion: Naturalness

<i>Natural processes</i>		<i>Natural features</i>	
Cliff erosion	<input type="checkbox"/>	Anthills	<input type="checkbox"/>
Natural colonisation (bare ground)	<input type="checkbox"/>	Dead wood	<input type="checkbox"/>
Natural hydrological processes (flood)	<input type="checkbox"/>	Ghyll streams	<input type="checkbox"/>
Natural succession	<input type="checkbox"/>	Veteran trees	<input type="checkbox"/>
Hydroseral succession (standing water)	<input checked="" type="checkbox"/>		
Natural regeneration	<input type="checkbox"/>		
<i>Other natural processes</i>		<i>Other natural features</i>	

Criterion: Typicalness

Gill woodlands and associated streams	<input type="checkbox"/>	Parklands	<input type="checkbox"/>
Hay meadows and neutral pastures	<input type="checkbox"/>	Ponds	<input checked="" type="checkbox"/>
Heathland	<input type="checkbox"/>	Sand-rock bryophyte assemblages	<input type="checkbox"/>
Hedgerows and shaws	<input type="checkbox"/>	Woodland	<input checked="" type="checkbox"/>

Criterion: Connectivity within the landscape

Area (ha) of wildlife sites within 500m	10.00
Connected to a watercourse	<input type="checkbox"/>

Criterion: Fragility

Dog-fouling	<input type="checkbox"/>	Inappropriate management	<input type="checkbox"/>
Dumping/fly-tipping	<input type="checkbox"/>	Inappropriate planting	<input checked="" type="checkbox"/>
Encroachment (development)	<input type="checkbox"/>	Invasive species	<input checked="" type="checkbox"/>
Excessive amenity pressure	<input checked="" type="checkbox"/>	Mountain-biking/BMX	<input type="checkbox"/>
Excessive disturbance	<input checked="" type="checkbox"/>	Natural succession	<input type="checkbox"/>
Erosion leading to habitat loss	<input type="checkbox"/>	(loss of important features)	<input type="checkbox"/>
General litter	<input checked="" type="checkbox"/>	Over-grazed	<input type="checkbox"/>

Criterion: Recorded history and cultural associations

Not attributed

Criterion: Value for appreciation of nature

Allotments	<input type="checkbox"/>	Open access	<input checked="" type="checkbox"/>
Fishing	<input type="checkbox"/>	Permissive right of way	<input type="checkbox"/>
Friends group	<input type="checkbox"/>	Public right of way	<input checked="" type="checkbox"/>
Interpretation board/s	<input type="checkbox"/>		

Criterion: Value for learning

Distance to nearest school (m) 831.10

Management

A large hornbeam standard had recently been high pollarded due to wind damage. Grassland immediately around the pond is subject to occasional mowing.

Grazing - sheep	<input type="checkbox"/>	Coppicing	<input type="checkbox"/>
Grazing - cattle	<input type="checkbox"/>	Pollarding	<input checked="" type="checkbox"/>
Grazing - horses	<input type="checkbox"/>	High forest	<input type="checkbox"/>
Grazing - rabbits	<input type="checkbox"/>	Tree planting	<input type="checkbox"/>
GrazingOther	<input type="checkbox"/>	Hedge laying	<input type="checkbox"/>
Mowing - amenity	<input checked="" type="checkbox"/>	Hedge cutting	<input type="checkbox"/>
Mowing - hay	<input type="checkbox"/>	Ditch clearance	<input type="checkbox"/>
Mowing - other	<input type="checkbox"/>	Pond clearance	<input type="checkbox"/>
Scrub removal	<input type="checkbox"/>	Non-intervention	<input type="checkbox"/>
Heathland restoration	<input type="checkbox"/>	No management	<input type="checkbox"/>

Other management



Hastings Local Sites Register

Key:

H4

Augustus Way Pond

1 centimeter equals 15 meters

Date of survey:
29/09/2008

Job reference no:
Local Sites Register

Status:
Final

Drawn by:
LJB

Checked by:
RH



H5 Bulverhythe Shingle Beach and Cliffs

Main habitat Maritime cliffs and shingle beach **Date first notified** 01/04/1998

Grid ref TQ 77400 8299 **Date of last revision** 01/10/2008

Area (ha) 11.24

Site description **Is the 1998 citation broadly accurate?**

The Site's boundary is consistent with the original 1998 boundary and no loss to development has occurred since this time. The Site possesses significant wildlife interest and represents an important area of vegetated shingle within the Borough. It is specifically important for supporting a good population of sea kale (*Crambe maritima*), a species included on the Sussex Rare Plant Inventory. However, the data provided by SBRC did not include a record for this species. Specific criteria that support its current designation as a LWS are:

- 1) Size
- 2) Diversity
- 3) Naturalness
- 4) Connectivity
- 5) Fragility (the site is subject to coastal erosion)
- 6) Appreciation
- 7) Learning

The Site is considered to be of HIGH VALUE and should retain its existing designation.

Criterion: Size

Original site area (ha)	11.24	Existing site area (ha)	11.24
Loss to development (ha)	0.00	Loss to development (%)	0

Criterion: (Habitat) Diversity

<i>Habitat</i>	<i>Approximate percentage cover</i>
Shingle/gravel above high tide ma	65
Boulders/rocks above high tide ma	30
Semi-improved neutral grassland	5
Other (buildings/hard-standing/roads)	0
Maritime soft cliff	0
brackish running water	0

Criterion: Rare or exceptional features (habitats)

<i>Notable habitat</i>	<i>Annex 1 UK BAP County BAP Local BAP</i>			
Coastal Vegetated Shingle	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Intertidal boulder communities	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Maritime Cliff and Slopes	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Vegetated shingle	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Criterion: Rare or exceptional features (species)

No. Protected species	0	No. Red birds (BoCC)	0
No. UK BAP species	0	No. Amber birds (BoCC)	2
No. Rare Species Inventory	0		

Criterion: Naturalness

<i>Natural processes</i>		<i>Natural features</i>	
Cliff erosion	<input checked="" type="checkbox"/>	Anthills	<input type="checkbox"/>
Natural colonisation (bare ground)	<input checked="" type="checkbox"/>	Dead wood	<input type="checkbox"/>
Natural hydrological processes (flood)	<input type="checkbox"/>	Ghyll streams	<input type="checkbox"/>
Natural succession	<input type="checkbox"/>	Veteran trees	<input type="checkbox"/>
Hydroseral succession (standing water)	<input type="checkbox"/>		
Natural regeneration	<input type="checkbox"/>		
<i>Other natural processes</i>		<i>Other natural features</i>	

Criterion: Typicalness

Gill woodlands and associated streams	<input type="checkbox"/>	Parklands	<input type="checkbox"/>
Hay meadows and neutral pastures	<input type="checkbox"/>	Ponds	<input type="checkbox"/>
Heathland	<input type="checkbox"/>	Sand-rock bryophyte assemblages	<input type="checkbox"/>
Hedgerows and shaws	<input type="checkbox"/>	Woodland	<input type="checkbox"/>

Criterion: Connectivity within the landscape

Area (ha) of wildlife sites within 500m	30.00
Connected to a watercourse	<input checked="" type="checkbox"/>

Criterion: Fragility

Dog-fouling	<input checked="" type="checkbox"/>	Inappropriate management	<input type="checkbox"/>
Dumping/fly-tipping	<input type="checkbox"/>	Inappropriate planting	<input type="checkbox"/>
Encroachment (development)	<input type="checkbox"/>	Invasive species	<input type="checkbox"/>
Excessive amenity pressure	<input type="checkbox"/>	Mountain-biking/BMX	<input type="checkbox"/>
Excessive disturbance	<input type="checkbox"/>	Natural succession	<input type="checkbox"/>
Erosion leading to habitat loss	<input checked="" type="checkbox"/>	(loss of important features)	<input type="checkbox"/>

General litter

Over-grazed

Criterion: Recorded history and cultural associations

Not attributed

Criterion: Value for appreciation of nature

Allotments	<input type="checkbox"/>	Open access	<input checked="" type="checkbox"/>
Fishing	<input type="checkbox"/>	Permissive right of way	<input type="checkbox"/>
Friends group	<input type="checkbox"/>	Public right of way	<input checked="" type="checkbox"/>
Interpretation board/s	<input checked="" type="checkbox"/>		

Criterion: Value for learning

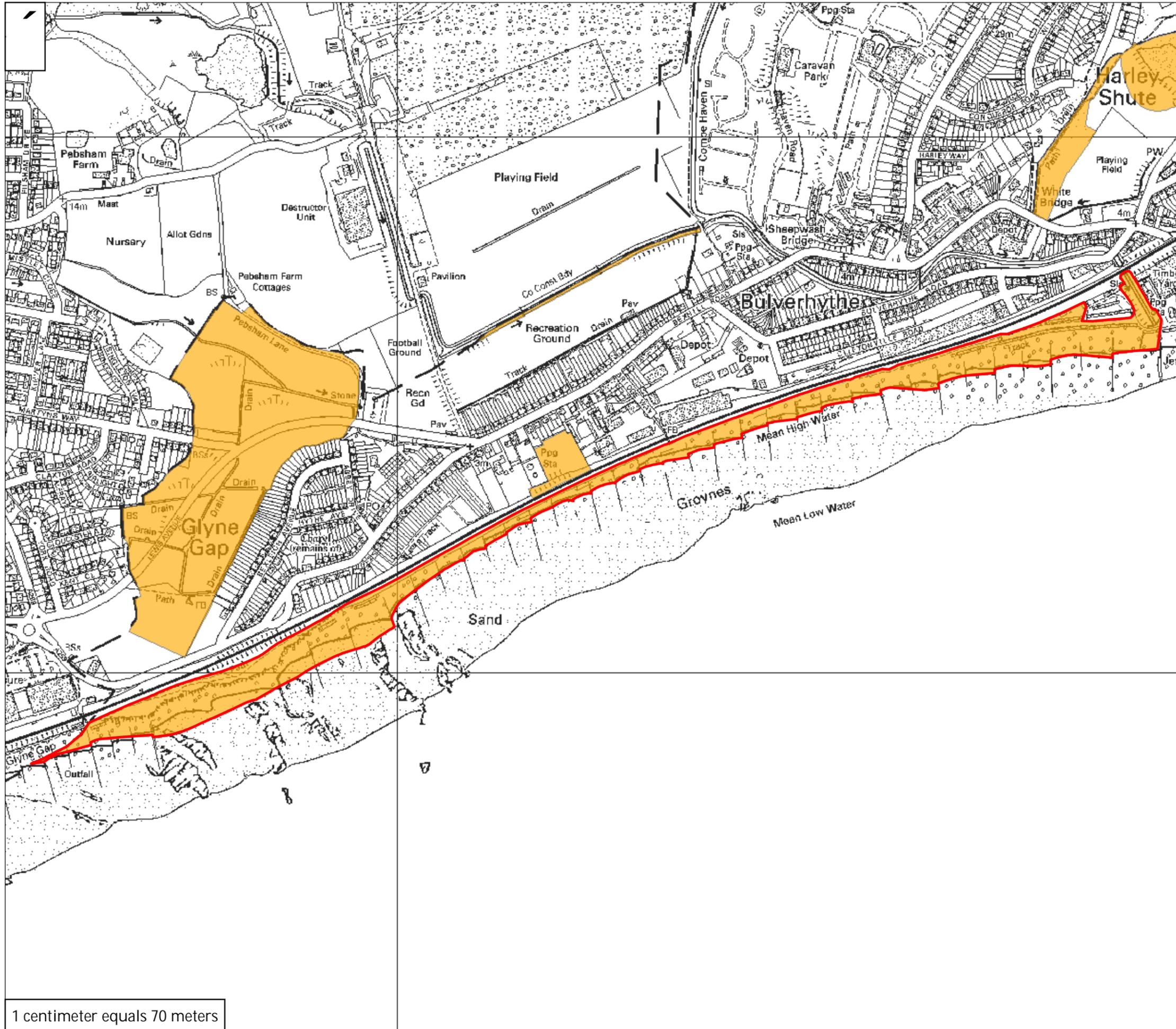
Distance to nearest school (m) 438.21

Management

The areas of cliff-top grassland are heavily rabbit grazed.

Grazing - sheep	<input type="checkbox"/>	Coppicing	<input type="checkbox"/>
Grazing - cattle	<input type="checkbox"/>	Pollarding	<input type="checkbox"/>
Grazing - horses	<input type="checkbox"/>	High forest	<input type="checkbox"/>
Grazing - rabbits	<input checked="" type="checkbox"/>	Tree planting	<input type="checkbox"/>
GrazingOther	<input type="checkbox"/>	Hedge laying	<input type="checkbox"/>
Mowing - amenity	<input type="checkbox"/>	Hedge cutting	<input type="checkbox"/>
Mowing - hay	<input type="checkbox"/>	Ditch clearance	<input type="checkbox"/>
Mowing - other	<input type="checkbox"/>	Pond clearance	<input type="checkbox"/>
Scrub removal	<input type="checkbox"/>	Non-intervention	<input type="checkbox"/>
Heathland restoration	<input type="checkbox"/>	No management	<input type="checkbox"/>

Other management Sea defense works, including building up the shingle ridge, groynes and rip-rap.



Hastings Local Sites Register

Key:

H5

Burverhythe Shingle Beach and Cliffs

Date of survey:
01/10/2008

Job reference no:
Local Sites Register

Status:
Final

Drawn by:
LJB

Checked by:
RH



H6 Castle Hill

Main habitat Rough grassland, scrub and coastal **Date first notified** 01/04/1998

Grid ref TQ 82108 9495 **Date of last revision** 26/09/2008

Area (ha) 4.04

Site description **Is the 1998 citation broadly accurate?**

The Site's boundary is consistent with the original 1998 boundary and no loss to development has occurred since this time. The Site possesses significant wildlife interest and represents an important area of exposed sandstone rock/cliff, with grassland and scrub mosaics. It is important for supporting a good population of lesser calamint (*Clinopodium calamintha*), which is a nationally vulnerable plant species also listed on the Sussex Rare Plant Inventory. However, the data provided by SBRC did not include a record for this species. The Site is also known to support significant invertebrate interest, and is particularly rich in hymenoptera, including recent records for *Harpactus tumidus* (a solitary wasp), brown banded carder bumblebee (*Bombus humilis*, a UK BAP species) and the ivy bee (*Colletes hederarum*), which is a recent arrival to the UK.

Specific criteria that support its current designation as a LWS are:

- 1) Habitat Diversity
- 2) Rare Features (Species)
- 3) Naturalness
- 4) Fragility (the cliffs are subject to erosion)
- 5) Appreciation

The Site is considered to be of HIGH VALUE and should retain its existing designation.

Criterion: Size

Original site area (ha)	4.04	Existing site area (ha)	4.04
Loss to development (ha)	0.00	Loss to development (%)	0

Criterion: (Habitat) Diversity

<i>Habitat</i>	<i>Approximate percentage cover</i>
Amenity grassland	25
Semi-improved neutral grassland	25
Dense scrub	25
Inland cliff-acid/neutral	20
Other (buildings/hard-standing/roads)	5

Criterion: Rare or exceptional features (habitats)

<i>Notable habitat</i>	<i>Annex 1</i>	<i>UK BAP</i>	<i>County BAP</i>	<i>Local BAP</i>
Inland Rock Outcrop and Scree Habitats	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Criterion: Rare or exceptional features (species)

No. Protected species	1	No. Red birds (BoCC)	2
No. UK BAP species	2	No. Amber birds (BoCC)	2
No. Rare Species Inventory	7		

Criterion: Naturalness

<i>Natural processes</i>		<i>Natural features</i>	
Cliff erosion	<input checked="" type="checkbox"/>	Anthills	<input type="checkbox"/>
Natural colonisation (bare ground)	<input checked="" type="checkbox"/>	Dead wood	<input type="checkbox"/>
Natural hydrological processes (flood)	<input type="checkbox"/>	Ghyll streams	<input type="checkbox"/>
Natural succession	<input checked="" type="checkbox"/>	Veteran trees	<input type="checkbox"/>
Hydroseral succession (standing water)	<input type="checkbox"/>		
Natural regeneration	<input type="checkbox"/>		
<i>Other natural processes</i>		<i>Other natural features</i>	

Criterion: Typicalness

Gill woodlands and associated streams	<input type="checkbox"/>	Parklands	<input type="checkbox"/>
Hay meadows and neutral pastures	<input type="checkbox"/>	Ponds	<input type="checkbox"/>
Heathland	<input type="checkbox"/>	Sand-rock bryophyte assemblages	<input type="checkbox"/>
Hedgerows and shaws	<input type="checkbox"/>	Woodland	<input type="checkbox"/>

Criterion: Connectivity within the landscape

Area (ha) of wildlife sites within 500m	7.00
Connected to a watercourse	<input type="checkbox"/>

Criterion: Fragility

Dog-fouling	<input checked="" type="checkbox"/>	Inappropriate management	<input type="checkbox"/>
Dumping/fly-tipping	<input type="checkbox"/>	Inappropriate planting	<input type="checkbox"/>
Encroachment (development)	<input type="checkbox"/>	Invasive species	<input type="checkbox"/>

- | | | | |
|---------------------------------|-------------------------------------|------------------------------|--------------------------|
| Excessive amenity pressure | <input type="checkbox"/> | Mountain-biking/BMX | <input type="checkbox"/> |
| Excessive disturbance | <input type="checkbox"/> | Natural succession | <input type="checkbox"/> |
| Erosion leading to habitat loss | <input checked="" type="checkbox"/> | (loss of important features) | <input type="checkbox"/> |
| General litter | <input checked="" type="checkbox"/> | Over-grazed | <input type="checkbox"/> |

Criterion: Recorded history and cultural associations

Not attributed

Criterion: Value for appreciation of nature

- | | | | |
|------------------------|--------------------------|-------------------------|-------------------------------------|
| Allotments | <input type="checkbox"/> | Open access | <input checked="" type="checkbox"/> |
| Fishing | <input type="checkbox"/> | Permissive right of way | <input type="checkbox"/> |
| Friends group | <input type="checkbox"/> | Public right of way | <input checked="" type="checkbox"/> |
| Interpretation board/s | <input type="checkbox"/> | | |

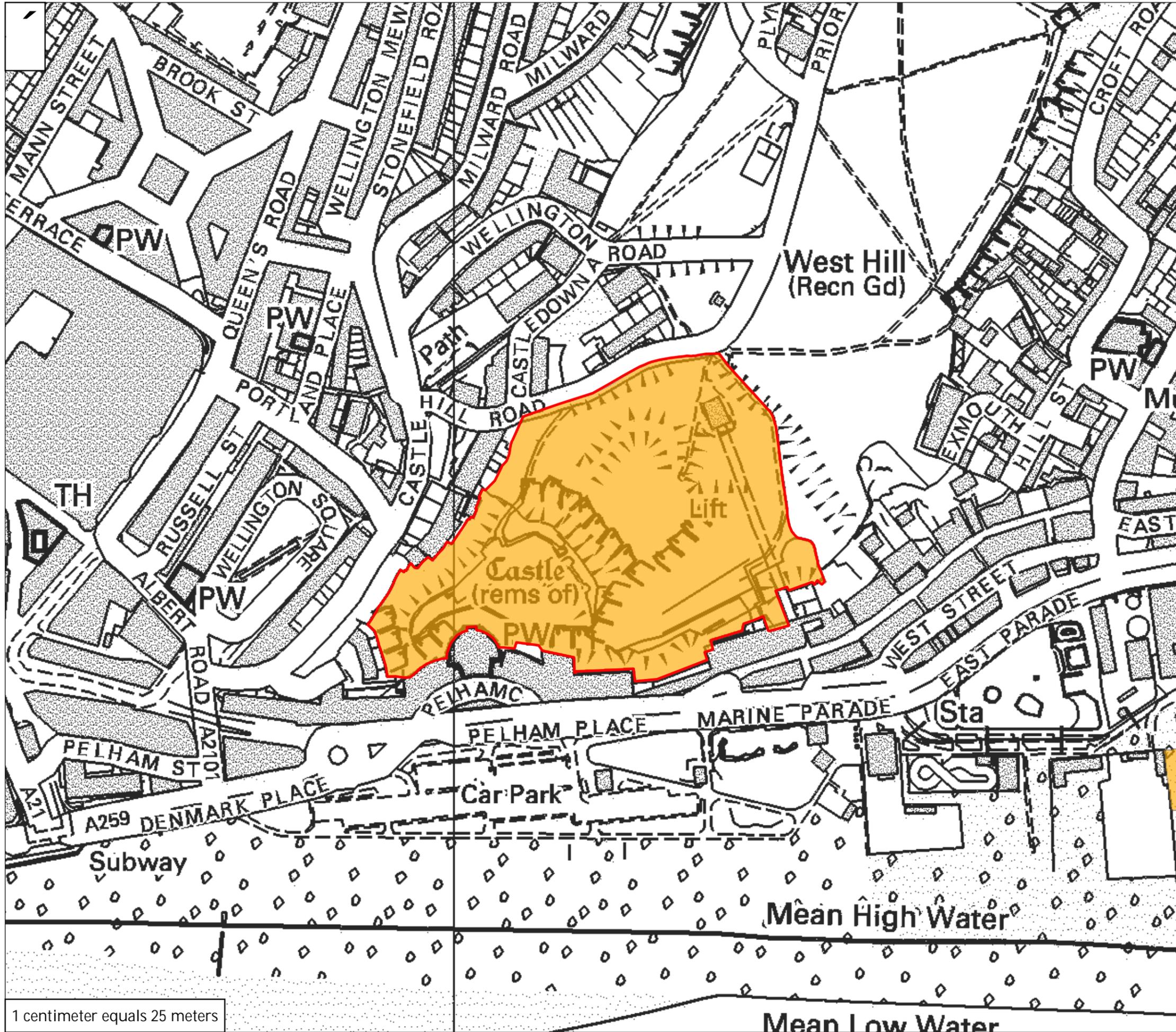
Criterion: Value for learning

Distance to nearest school (m) 680.21

Management

- | | | | |
|-----------------------|-------------------------------------|------------------|--------------------------|
| Grazing - sheep | <input type="checkbox"/> | Coppicing | <input type="checkbox"/> |
| Grazing - cattle | <input type="checkbox"/> | Pollarding | <input type="checkbox"/> |
| Grazing - horses | <input type="checkbox"/> | High forest | <input type="checkbox"/> |
| Grazing - rabbits | <input type="checkbox"/> | Tree planting | <input type="checkbox"/> |
| GrazingOther | <input type="checkbox"/> | Hedge laying | <input type="checkbox"/> |
| Mowing - amenity | <input checked="" type="checkbox"/> | Hedge cutting | <input type="checkbox"/> |
| Mowing - hay | <input type="checkbox"/> | Ditch clearance | <input type="checkbox"/> |
| Mowing - other | <input type="checkbox"/> | Pond clearance | <input type="checkbox"/> |
| Scrub removal | <input type="checkbox"/> | Non-intervention | <input type="checkbox"/> |
| Heathland restoration | <input type="checkbox"/> | No management | <input type="checkbox"/> |

Other management



Hastings Local Sites Register

Key:



H6

Castle Hill

1 centimeter equals 25 meters

Date of survey:
26/09/2008

Job reference no:
Local Sites Register

Status:
Final

Drawn by:
LJB

Checked by:
RH



H7 Caves Road Cliffs

Main habitat Colonised cliff **Date first notified** 01/04/1998
Grid ref TQ 79269 8859 **Date of last revision** 01/10/2008
Area (ha) 3.00

Site description **Is the 1998 citation broadly accurate?**

The Site's boundary is consistent with the original 1998 boundary and no loss to development has occurred since this time. The Site represents an important sandstone cliff habitat within the Borough. Specific criteria that support its current designation as a LWS are:

- 1) Naturalness
- 2) Connectivity
- 3) Fragility (the cliffs are subject to erosion)
- 4) Appreciation
- 5) Learning

The Site is considered to be of HIGH VALUE and should retain its existing designation.

Criterion: Size

Original site area (ha)	3.00	Existing site area (ha)	3.00
Loss to development (ha)	0.00	Loss to development (%)	0

Criterion: (Habitat) Diversity

<i>Habitat</i>	<i>Approximate percentage cover</i>
Dense scrub	40
Semi-improved neutral grassland	30
Inland cliff-acid/neutral	30
Intact hedges: species-poor	0

Criterion: Rare or exceptional features (habitats)

<i>Notable habitat</i>	<i>Annex 1</i>	<i>UK BAP</i>	<i>County BAP</i>	<i>Local BAP</i>
Inland Rock Outcrop and Scree Habitats	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Criterion: Rare or exceptional features (species)

No. Protected species	0	No. Red birds (BoCC)	0
No. UK BAP species	0	No. Amber birds (BoCC)	1
No. Rare Species Inventory	1		

Criterion: Naturalness*Natural processes*

- Cliff erosion
- Natural colonisation (bare ground)
- Natural hydrological processes (flood)
- Natural succession
- Hydroseral succession (standing water)
- Natural regeneration

Natural features

- Anthills
- Dead wood
- Ghyll streams
- Veteran trees

*Other natural processes**Other natural features***Criterion: Typicalness**

- Gill woodlands and associated streams Parklands
- Hay meadows and neutral pastures Ponds
- Heathland Sand-rock bryophyte assemblages
- Hedgerows and shaws Woodland

Criterion: Connectivity within the landscape

- Area (ha) of wildlife sites within 500m 10.00
- Connected to a watercourse

Criterion: Fragility

- Dog-fouling Inappropriate management
- Dumping/fly-tipping Inappropriate planting
- Encroachment (development) Invasive species
- Excessive amenity pressure Mountain-biking/BMX
- Excessive disturbance Natural succession
- Erosion leading to habitat loss (loss of important features)
- General litter Over-grazed

Criterion: Recorded history and cultural associations

Not attributed

Criterion: Value for appreciation of nature

Allotments	<input type="checkbox"/>	Open access	<input checked="" type="checkbox"/>
Fishing	<input type="checkbox"/>	Permissive right of way	<input type="checkbox"/>
Friends group	<input type="checkbox"/>	Public right of way	<input checked="" type="checkbox"/>
Interpretation board/s	<input type="checkbox"/>		

Criterion: Value for learning

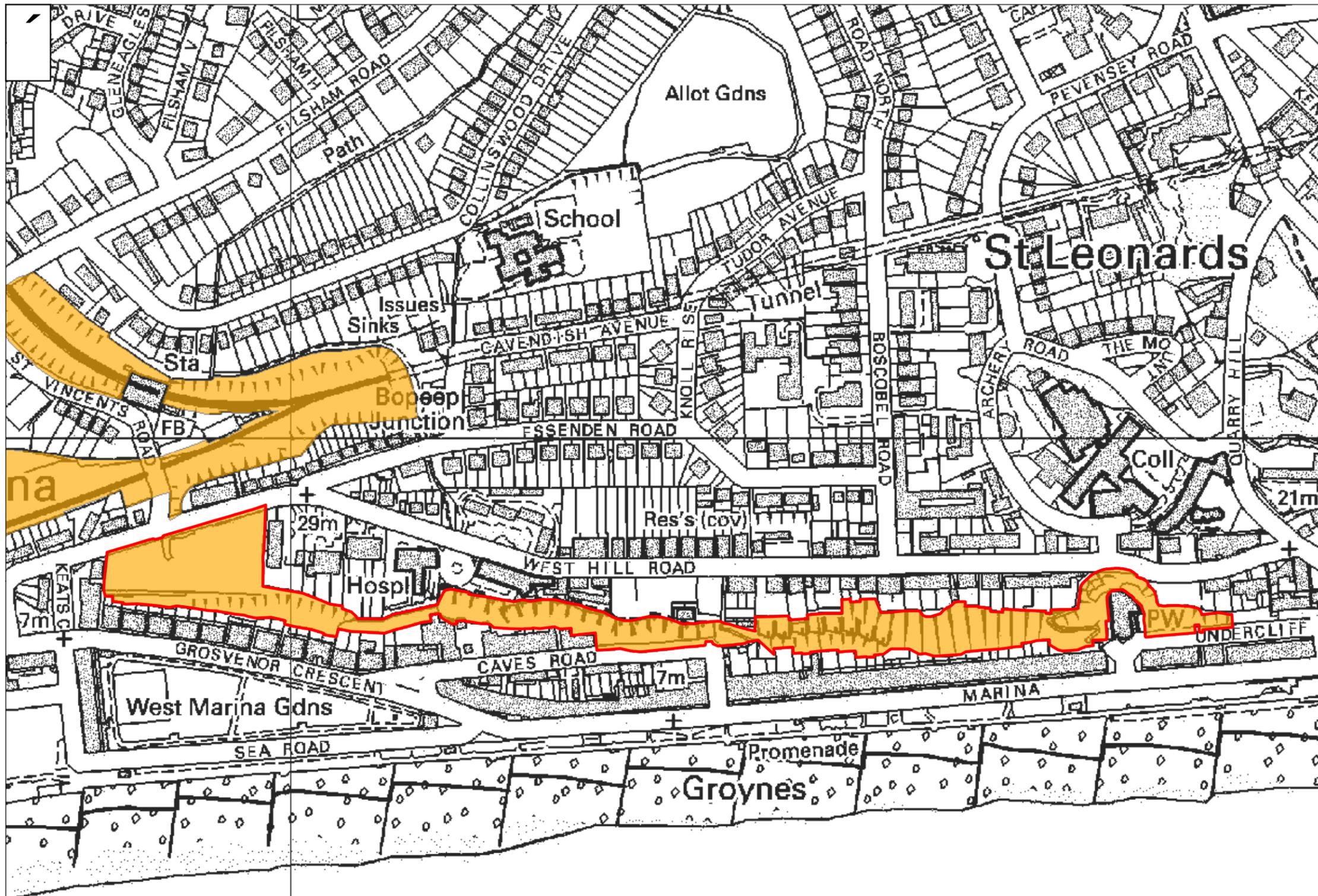
Distance to nearest school (m) 144.44

Management

Much of the site is physically inaccessible and unmanaged.

Grazing - sheep	<input type="checkbox"/>	Coppicing	<input type="checkbox"/>
Grazing - cattle	<input type="checkbox"/>	Pollarding	<input type="checkbox"/>
Grazing - horses	<input type="checkbox"/>	High forest	<input type="checkbox"/>
Grazing - rabbits	<input checked="" type="checkbox"/>	Tree planting	<input type="checkbox"/>
GrazingOther	<input type="checkbox"/>	Hedge laying	<input type="checkbox"/>
Mowing - amenity	<input type="checkbox"/>	Hedge cutting	<input type="checkbox"/>
Mowing - hay	<input type="checkbox"/>	Ditch clearance	<input type="checkbox"/>
Mowing - other	<input type="checkbox"/>	Pond clearance	<input type="checkbox"/>
Scrub removal	<input type="checkbox"/>	Non-intervention	<input type="checkbox"/>
Heathland restoration	<input type="checkbox"/>	No management	<input type="checkbox"/>

Other management Prevention of cliff erosion below houses by applying concrete skin over natural sandstone cliff face



Hastings Local Sites Register

Key:



Caves Road Cliffs

1 centimeter equals 35 meters

Date of survey:
01/10/2008

Job reference no:
Local Sites Register

Status:
Final

Drawn by:
LJB

Checked by:
RH



H8 Hastings Cemetery

Main habitat Semi-natural woodland **Date first notified** 01/04/1998
Grid ref TQ 82764 12562 **Date of last revision** 03/10/2008
Area (ha) 2.68

Site description **Is the 1998 citation broadly accurate?**

The Site's boundary is consistent with the original 1998 boundary and no loss to development has occurred since this time, although its boundary appears to be somewhat arbitrary with areas of species-rich grassland excluded. The Site forms part of a wider green space around the cemetery and beyond the Borough to the north. Specific criteria that support its current designation as a LWS are:

- 1) Diversity
- 2) Typicalness
- 3) Appreciation
- 4) Learning

The Site is considered to be of HIGH VALUE and should retain its existing designation.

Criterion: Size

Original site area (ha)	2.68	Existing site area (ha)	2.68
Loss to development (ha)	0.00	Loss to development (%)	0

Criterion: (Habitat) Diversity

<i>Habitat</i>	<i>Approximate percentage cover</i>
Broadleaved semi-natural woodland	85
Continuous bracken	5
Dense scrub	5
Semi-improved neutral grassland	5
Broadleaved plantation woodland	0

Criterion: Rare or exceptional features (habitats)

<i>Notable habitat</i>	<i>Annex 1 UK BAP County BAP Local BAP</i>			
Lowland Meadows	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Lowland Mixed Deciduous Woodland	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Neutral & acid grasslands	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Woodland	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Criterion: Rare or exceptional features (species)

No. Protected species	0	No. Red birds (BoCC)	0
No. UK BAP species	0	No. Amber birds (BoCC)	0
No. Rare Species Inventory	0		

Criterion: Naturalness

<i>Natural processes</i>		<i>Natural features</i>	
Cliff erosion	<input type="checkbox"/>	Anthills	<input type="checkbox"/>
Natural colonisation (bare ground)	<input type="checkbox"/>	Dead wood	<input type="checkbox"/>
Natural hydrological processes (flood)	<input type="checkbox"/>	Ghyll streams	<input type="checkbox"/>
Natural succession	<input type="checkbox"/>	Veteran trees	<input type="checkbox"/>
Hydroseral succession (standing water)	<input type="checkbox"/>		
Natural regeneration	<input checked="" type="checkbox"/>		
<i>Other natural processes</i>		<i>Other natural features</i>	

Criterion: Typicalness

Gill woodlands and associated streams	<input type="checkbox"/>	Parklands	<input type="checkbox"/>
Hay meadows and neutral pastures	<input checked="" type="checkbox"/>	Ponds	<input type="checkbox"/>
Heathland	<input type="checkbox"/>	Sand-rock bryophyte assemblages	<input type="checkbox"/>
Hedgerows and shaws	<input type="checkbox"/>	Woodland	<input checked="" type="checkbox"/>

Criterion: Connectivity within the landscape

Area (ha) of wildlife sites within 500m	3.00
Connected to a watercourse	<input type="checkbox"/>

Criterion: Fragility

Dog-fouling	<input type="checkbox"/>	Inappropriate management	<input type="checkbox"/>
Dumping/fly-tipping	<input type="checkbox"/>	Inappropriate planting	<input type="checkbox"/>
Encroachment (development)	<input type="checkbox"/>	Invasive species	<input type="checkbox"/>
Excessive amenity pressure	<input type="checkbox"/>	Mountain-biking/BMX	<input type="checkbox"/>
Excessive disturbance	<input type="checkbox"/>	Natural succession	<input type="checkbox"/>
Erosion leading to habitat loss	<input type="checkbox"/>	(loss of important features)	<input type="checkbox"/>
General litter	<input type="checkbox"/>	Over-grazed	<input type="checkbox"/>

Criterion: Recorded history and cultural associations

Not attributed

Criterion: Value for appreciation of nature

Allotments	<input type="checkbox"/>	Open access	<input checked="" type="checkbox"/>
Fishing	<input type="checkbox"/>	Permissive right of way	<input type="checkbox"/>
Friends group	<input type="checkbox"/>	Public right of way	<input type="checkbox"/>
Interpretation board/s	<input type="checkbox"/>		

Criterion: Value for learning

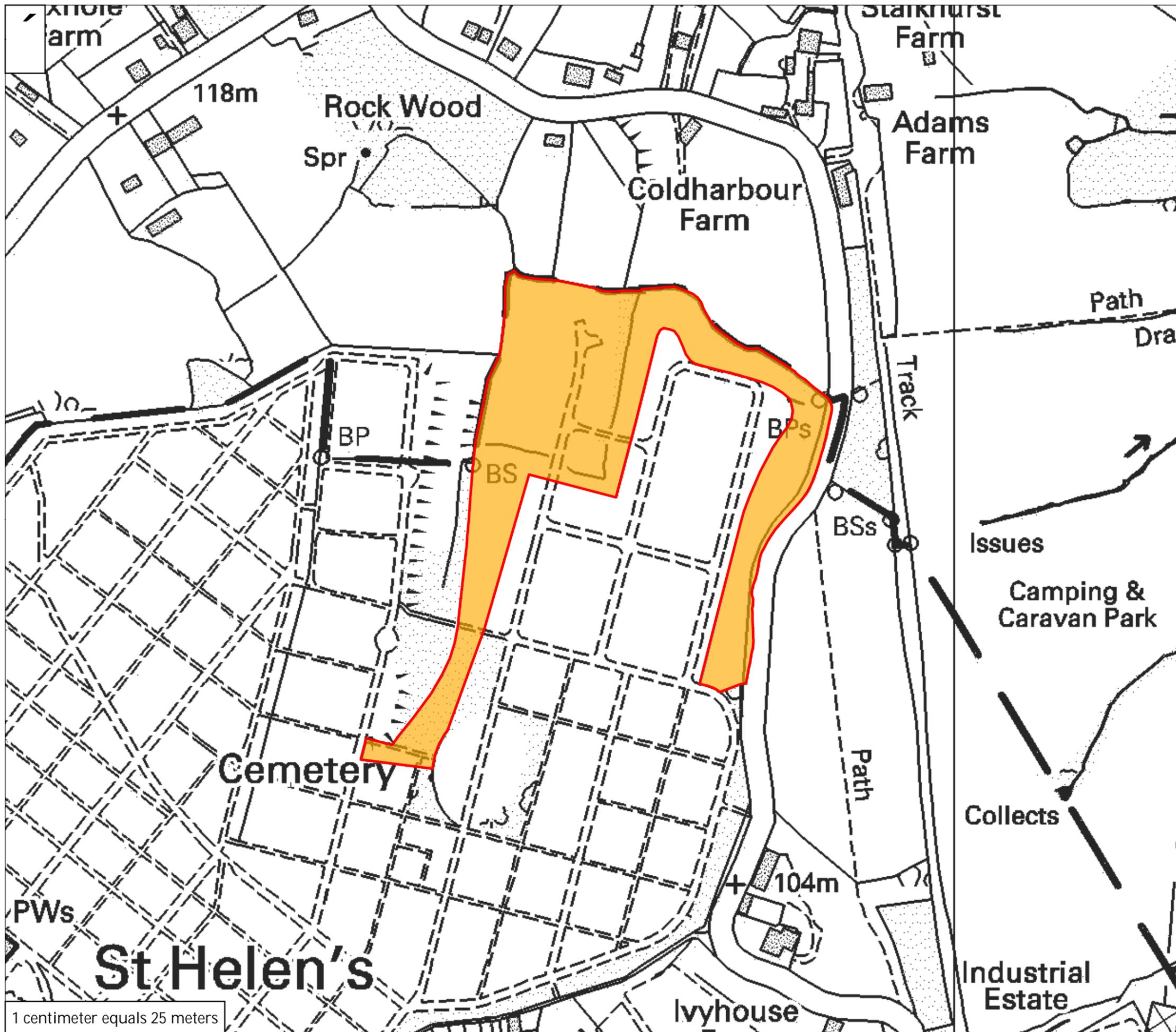
Distance to nearest school (m) 342.05

Management

Areas of species-rich grassland, the majority of which fall outside of the current site boundary, appear to be managed by annual (perhaps more regular) mowing. No woodland management was evident, although some areas of woodland appeared to have been cleared and converted into amenity grassland and a childrens cemetery. A small area of plantation woodland had recently been planted and is managed as a memorial tree planting area.

Grazing - sheep	<input type="checkbox"/>	Coppicing	<input type="checkbox"/>
Grazing - cattle	<input type="checkbox"/>	Pollarding	<input type="checkbox"/>
Grazing - horses	<input type="checkbox"/>	High forest	<input type="checkbox"/>
Grazing - rabbits	<input type="checkbox"/>	Tree planting	<input type="checkbox"/>
GrazingOther	<input type="checkbox"/>	Hedge laying	<input type="checkbox"/>
Mowing - amenity	<input type="checkbox"/>	Hedge cutting	<input type="checkbox"/>
Mowing - hay	<input type="checkbox"/>	Ditch clearance	<input type="checkbox"/>
Mowing - other	<input checked="" type="checkbox"/>	Pond clearance	<input type="checkbox"/>
Scrub removal	<input type="checkbox"/>	Non-intervention	<input type="checkbox"/>
Heathland restoration	<input type="checkbox"/>	No management	<input type="checkbox"/>

Other management



Hastings Local Sites Register

Key:



H8

Hastings Cemetery

1 centimeter equals 25 meters

Date of survey:
03/10/2008

Job reference no:
Local Sites Register

Status:
Final

Drawn by:
LJB

Checked by:
RH



H9 Church wood

Main habitat Semi-natural woodland and meado **Date first notified** 01/04/1998

Grid ref TQ 78564 11220 **Date of last revision** 24/09/2008

Area (ha) 32.98

Site description **Is the 1998 citation broadly accurate?**

The Site's boundary is not consistent with the original 1998 boundary, as two additional woodland blocks have been added, namely Robsack Wood and woods to the west of Church Wood Drive. No loss to development has occurred since this time. It represents a relatively large area of remnant ancient semi-natural woodland, and has retained significant wildlife value despite being entirely surrounded by residential development and suffering from excessive human disturbance. The citation for the Site is broadly accurate although the reported presence of marsh sow-thistle (*Sonchus palustris*), which is absent from Sussex as a native species, is likely to be an error, as is the record of smooth cats-ear (*Hypochaeris glabra*) provided by SBRC.

Specific criteria that support its current designation as a LWS are:

- 1) Size
- 2) Rare features (habitats and species)
- 3) Naturalness
- 4) Typicalness
- 5) Connectivity
- 6) Fragility (the site is subject to excessive human disturbance)
- 7) Appreciation
- 8) Learning

The Site is considered to be of HIGH VALUE and should retain its existing designation.

Criterion: Size

Original site area (ha)	32.98	Existing site area (ha)	32.98
Loss to development (ha)	0.00	Loss to development (%)	0

Criterion: (Habitat) Diversity

<i>Habitat</i>	<i>Approximate percentage cover</i>
Broadleaved semi-natural woodland	90
Poor semi-improved grassland	10
Eutrophic running water	0
Semi-improved neutral grassland	0

Criterion: Rare or exceptional features (habitats)

<i>Notable habitat</i>	<i>Annex 1</i>	<i>UK BAP</i>	<i>County BAP</i>	<i>Local BAP</i>
Lowland Meadows	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Lowland Mixed Deciduous Woodland	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Neutral & acid grasslands	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Rivers and streams	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Woodland	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Criterion: Rare or exceptional features (species)

No. Protected species	0	No. Red birds (BoCC)	11
No. UK BAP species	7	No. Amber birds (BoCC)	14
No. Rare Species Inventory	8		

Criterion: Naturalness

<i>Natural processes</i>		<i>Natural features</i>	
Cliff erosion	<input type="checkbox"/>	Anthills	<input checked="" type="checkbox"/>
Natural colonisation (bare ground)	<input type="checkbox"/>	Dead wood	<input checked="" type="checkbox"/>
Natural hydrological processes (flood)	<input type="checkbox"/>	Ghyll streams	<input checked="" type="checkbox"/>
Natural succession	<input type="checkbox"/>	Veteran trees	<input checked="" type="checkbox"/>
Hydroseral succession (standing water)	<input type="checkbox"/>		
Natural regeneration	<input checked="" type="checkbox"/>		
<i>Other natural processes</i>		<i>Other natural features</i>	

Criterion: Typicalness

Gill woodlands and associated streams	<input checked="" type="checkbox"/>	Parklands	<input type="checkbox"/>
Hay meadows and neutral pastures	<input checked="" type="checkbox"/>	Ponds	<input type="checkbox"/>
Heathland	<input type="checkbox"/>	Sand-rock bryophyte assemblages	<input type="checkbox"/>
Hedgerows and shaws	<input type="checkbox"/>	Woodland	<input checked="" type="checkbox"/>

Criterion: Connectivity within the landscape

Area (ha) of wildlife sites within 500m	57.00
Connected to a watercourse	<input type="checkbox"/>

Criterion: Fragility

Dog-fouling	<input checked="" type="checkbox"/>	Inappropriate management	<input type="checkbox"/>
Dumping/fly-tipping	<input checked="" type="checkbox"/>	Inappropriate planting	<input checked="" type="checkbox"/>
Encroachment (development)	<input type="checkbox"/>	Invasive species	<input type="checkbox"/>
Excessive amenity pressure	<input checked="" type="checkbox"/>	Mountain-biking/BMX	<input checked="" type="checkbox"/>
Excessive disturbance	<input checked="" type="checkbox"/>	Natural succession	<input type="checkbox"/>
Erosion leading to habitat loss	<input type="checkbox"/>	(loss of important features)	<input type="checkbox"/>
General litter	<input checked="" type="checkbox"/>	Over-grazed	<input type="checkbox"/>

Criterion: Recorded history and cultural associations

Not attributed

Criterion: Value for appreciation of nature

Allotments	<input type="checkbox"/>	Open access	<input checked="" type="checkbox"/>
Fishing	<input type="checkbox"/>	Permissive right of way	<input type="checkbox"/>
Friends group	<input type="checkbox"/>	Public right of way	<input checked="" type="checkbox"/>
Interpretation board/s	<input checked="" type="checkbox"/>		

Criterion: Value for learning

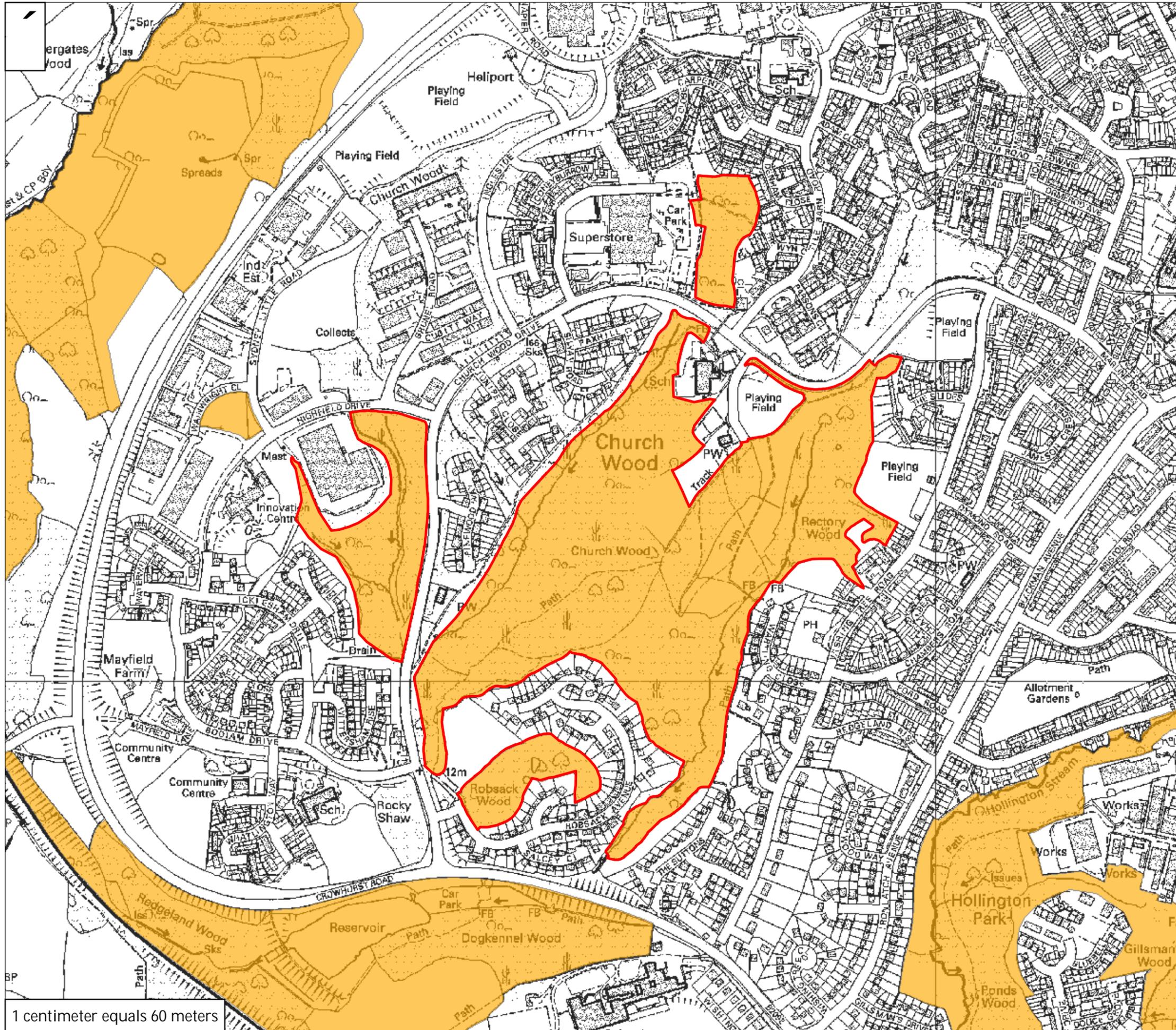
Distance to nearest school (m) 13.39

Management

The site appears to have a long history of coppice management. A single small compartment located in the north of wood had been recently coppiced.

Grazing - sheep	<input type="checkbox"/>	Coppicing	<input checked="" type="checkbox"/>
Grazing - cattle	<input type="checkbox"/>	Pollarding	<input type="checkbox"/>
Grazing - horses	<input type="checkbox"/>	High forest	<input type="checkbox"/>
Grazing - rabbits	<input type="checkbox"/>	Tree planting	<input type="checkbox"/>
GrazingOther	<input type="checkbox"/>	Hedge laying	<input type="checkbox"/>
Mowing - amenity	<input type="checkbox"/>	Hedge cutting	<input type="checkbox"/>
Mowing - hay	<input checked="" type="checkbox"/>	Ditch clearance	<input type="checkbox"/>
Mowing - other	<input type="checkbox"/>	Pond clearance	<input type="checkbox"/>
Scrub removal	<input type="checkbox"/>	Non-intervention	<input type="checkbox"/>
Heathland restoration	<input type="checkbox"/>	No management	<input type="checkbox"/>

Other management



1 centimeter equals 60 meters

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Hastings Local Sites Register

Key:

H9

Church Wood

Date of survey:
24/09/2008

Job reference no:
Local Sites Register

Status:
Final

Drawn by:
LJB

Checked by:
RH



H10 Lower Cornwallis Allotments

Main habitat Mixed use allotment **Date first notified** 01/04/1998
Grid ref TQ 81498 10161 **Date of last revision** 26/09/2008
Area (ha) 2.14

Site description **Is the 1998 citation broadly accurate?**

The Site's boundary is consistent with the original 1998 boundary and no loss to development has occurred since this time. Although of relatively low value from a nature conservation perspective, this small Site does provide a valuable green space within the Borough. It is also a good example of a 'Urban' site (Sussex BAP) and although no notable species records for the site were provided by the SBRC. The Site is reported to support slow worms and common lizards, as well as providing an important foraging habitat for urban badgers. However, the site is not of significant wildlife value on the basis of the Local Site criteria.

The Site is considered to be of LOW VALUE and should be considered for de-selection.

Criterion: Size

Original site area (ha)	2.14	Existing site area (ha)	2.14
Loss to development (ha)	0.00	Loss to development (%)	0

Criterion: (Habitat) Diversity

<i>Habitat</i>	<i>Approximate percentage cover</i>
Allotment	80
Dense scrub	15
Tall ruderal	5

Criterion: Rare or exceptional features (habitats)

<i>Notable habitat</i>	<i>Annex 1</i>	<i>UK BAP</i>	<i>County BAP</i>	<i>Local BAP</i>
Urban	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Criterion: Rare or exceptional features (species)

No. Protected species	0	No. Red birds (BoCC)	0
No. UK BAP species	0	No. Amber birds (BoCC)	0
No. Rare Species Inventory	0		

Criterion: Naturalness

<i>Natural processes</i>	<i>Natural features</i>
Cliff erosion	<input type="checkbox"/> Anthills <input type="checkbox"/>

Natural colonisation (bare ground)	<input type="checkbox"/>	Dead wood	<input type="checkbox"/>
Natural hydrological processes (flood)	<input type="checkbox"/>	Ghyll streams	<input type="checkbox"/>
Natural succession	<input type="checkbox"/>	Veteran trees	<input type="checkbox"/>
Hydroseral succession (standing water)	<input type="checkbox"/>		
Natural regeneration	<input type="checkbox"/>		
<i>Other natural processes</i>		<i>Other natural features</i>	

Criterion: Typicalness

Gill woodlands and associated streams	<input type="checkbox"/>	Parklands	<input type="checkbox"/>
Hay meadows and neutral pastures	<input type="checkbox"/>	Ponds	<input type="checkbox"/>
Heathland	<input type="checkbox"/>	Sand-rock bryophyte assemblages	<input type="checkbox"/>
Hedgerows and shaws	<input type="checkbox"/>	Woodland	<input type="checkbox"/>

Criterion: Connectivity within the landscape

Area (ha) of wildlife sites within 500m	2.00
Connected to a watercourse	<input type="checkbox"/>

Criterion: Fragility

Dog-fouling	<input type="checkbox"/>	Inappropriate management	<input type="checkbox"/>
Dumping/fly-tipping	<input type="checkbox"/>	Inappropriate planting	<input type="checkbox"/>
Encroachment (development)	<input type="checkbox"/>	Invasive species	<input checked="" type="checkbox"/>
Excessive amenity pressure	<input type="checkbox"/>	Mountain-biking/BMX	<input type="checkbox"/>
Excessive disturbance	<input type="checkbox"/>	Natural succession	<input type="checkbox"/>
Erosion leading to habitat loss	<input type="checkbox"/>	(loss of important features)	<input type="checkbox"/>
General litter	<input type="checkbox"/>	Over-grazed	<input type="checkbox"/>

Criterion: Recorded history and cultural associations

Not attributed

Criterion: Value for appreciation of nature

Allotments	<input checked="" type="checkbox"/>	Open access	<input type="checkbox"/>
Fishing	<input type="checkbox"/>	Permissive right of way	<input type="checkbox"/>
Friends group	<input type="checkbox"/>	Public right of way	<input type="checkbox"/>
Interpretation board/s	<input type="checkbox"/>		

Criterion: Value for learning

Distance to nearest school (m) 383.53

Management

The majority of the site is managed as private allotments, with cultivated and uncultivated plots present. A significant part of the site (around 20%) is unmanaged bramble scrub, together with patches of tall ruderal vegetation including some Japanese knotweed (*Fallopia japonica*) and giant hogweed (*Heracleum mantegazzianum*).

Grazing - sheep	<input type="checkbox"/>	Coppicing	<input type="checkbox"/>
Grazing - cattle	<input type="checkbox"/>	Pollarding	<input type="checkbox"/>
Grazing - horses	<input type="checkbox"/>	High forest	<input type="checkbox"/>
Grazing - rabbits	<input type="checkbox"/>	Tree planting	<input type="checkbox"/>
GrazingOther	<input type="checkbox"/>	Hedge laying	<input type="checkbox"/>
Mowing - amenity	<input type="checkbox"/>	Hedge cutting	<input type="checkbox"/>
Mowing - hay	<input type="checkbox"/>	Ditch clearance	<input type="checkbox"/>
Mowing - other	<input type="checkbox"/>	Pond clearance	<input type="checkbox"/>
Scrub removal	<input type="checkbox"/>	Non-intervention	<input type="checkbox"/>
Heathland restoration	<input type="checkbox"/>	No management	<input type="checkbox"/>

Other management



Hastings Local Sites Register

Key:



H10

Lower Cornwallis Allotments

Date of survey:
26/09/2008

Job reference no:
Local Sites Register

Status:
Final

Drawn by:
LJB

Checked by:
RH



1 centimeter equals 25 meters

H11 Gorringe Stream

Main habitat Reeded stream **Date first notified** 01/04/1998
Grid ref TQ 77360 8736 **Date of last revision** 30/09/2008
Area (ha) 0.29

Site description **Is the 1998 citation broadly accurate?**

The boundary of the Site has changed since 1998, and the Site has reduced in size from 1.05ha to 0.29ha. The reason for this change is not clear, as no loss to development has occurred since this time. This low value Site comprises a narrow drainage ditch with some fringing common reed (*Phragmites australis*), together with relatively species-rich semi-improved grassland bank. Occasional patches of Japanese knotweed (*Fallopia japonica*) occur along the channel. Overall the Site does not appear to be of significant wildlife value on the basis of the Local Site criteria assessment. It is a small and isolated feature and would require significant effort to substantially increase its wildlife value. It is managed by the Environmental Agency primarily for drainage purposes. Specific criteria that support its current designation as a LWS are:

- 1) Connectivity
- 2) Appreciation

The Site is considered to be of LOW VALUE and should be considered for de-selection.

Criterion: Size

Original site area (ha)	0.29	Existing site area (ha)	0.29
Loss to development (ha)	0.00	Loss to development (%)	0

Criterion: (Habitat) Diversity

<i>Habitat</i>	<i>Approximate percentage cover</i>
Semi-improved neutral grassland	60
Marginal vegetation	20
Eutrophic running water	15
Dense scrub	5

Criterion: Rare or exceptional features (habitats)

<i>Notable habitat</i>	<i>Annex 1 UK BAP County BAP Local BAP</i>			
None	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Criterion: Rare or exceptional features (species)

No. Protected species	0	No. Red birds (BoCC)	0
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No. UK BAP species	0	No. Amber birds (BoCC)	0
No. Rare Species Inventory	0		

Criterion: Naturalness

<i>Natural processes</i>		<i>Natural features</i>	
Cliff erosion	<input type="checkbox"/>	Anthills	<input type="checkbox"/>
Natural colonisation (bare ground)	<input type="checkbox"/>	Dead wood	<input type="checkbox"/>
Natural hydrological processes (flood)	<input type="checkbox"/>	Ghyll streams	<input type="checkbox"/>
Natural succession	<input type="checkbox"/>	Veteran trees	<input type="checkbox"/>
Hydroseral succession (standing water)	<input checked="" type="checkbox"/>		
Natural regeneration	<input type="checkbox"/>		
<i>Other natural processes</i>		<i>Other natural features</i>	

Criterion: Typicalness

Gill woodlands and associated streams	<input type="checkbox"/>	Parklands	<input type="checkbox"/>
Hay meadows and neutral pastures	<input type="checkbox"/>	Ponds	<input type="checkbox"/>
Heathland	<input type="checkbox"/>	Sand-rock bryophyte assemblages	<input type="checkbox"/>
Hedgerows and shaws	<input type="checkbox"/>	Woodland	<input type="checkbox"/>

Criterion: Connectivity within the landscape

Area (ha) of wildlife sites within 500m	11.00
Connected to a watercourse	<input checked="" type="checkbox"/>

Criterion: Fragility

Dog-fouling	<input type="checkbox"/>	Inappropriate management	<input type="checkbox"/>
Dumping/fly-tipping	<input type="checkbox"/>	Inappropriate planting	<input type="checkbox"/>
Encroachment (development)	<input type="checkbox"/>	Invasive species	<input checked="" type="checkbox"/>
Excessive amenity pressure	<input type="checkbox"/>	Mountain-biking/BMX	<input type="checkbox"/>
Excessive disturbance	<input type="checkbox"/>	Natural succession	<input type="checkbox"/>
Erosion leading to habitat loss	<input type="checkbox"/>	(loss of important features)	<input type="checkbox"/>
General litter	<input type="checkbox"/>	Over-grazed	<input type="checkbox"/>

Criterion: Recorded history and cultural associations

Not attributed

Criterion: Value for appreciation of nature

Allotments	<input type="checkbox"/>	Open access	<input checked="" type="checkbox"/>
Fishing	<input type="checkbox"/>	Permissive right of way	<input type="checkbox"/>
Friends group	<input type="checkbox"/>	Public right of way	<input checked="" type="checkbox"/>
Interpretation board/s	<input type="checkbox"/>		

Criterion: Value for learning

Distance to nearest school (m) 1117.79

Management

Managed by Environmental Agency.

Grazing - sheep	<input type="checkbox"/>	Coppicing	<input type="checkbox"/>
Grazing - cattle	<input type="checkbox"/>	Pollarding	<input type="checkbox"/>
Grazing - horses	<input type="checkbox"/>	High forest	<input type="checkbox"/>
Grazing - rabbits	<input type="checkbox"/>	Tree planting	<input type="checkbox"/>
GrazingOther	<input type="checkbox"/>	Hedge laying	<input type="checkbox"/>
Mowing - amenity	<input type="checkbox"/>	Hedge cutting	<input type="checkbox"/>
Mowing - hay	<input type="checkbox"/>	Ditch clearance	<input checked="" type="checkbox"/>
Mowing - other	<input type="checkbox"/>	Pond clearance	<input type="checkbox"/>
Scrub removal	<input type="checkbox"/>	Non-intervention	<input type="checkbox"/>
Heathland restoration	<input type="checkbox"/>	No management	<input type="checkbox"/>

Other management

Playing Field

Drain

Co Const Bdy

Pav

Recreation Ground

Drain

BEXHILL R

Depot

Track

BLDG

Hastings Local Sites Register

Key:

 H11

Gorringe Stream

1 centimeter equals 15 meters

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Date of survey:
30/09/2008

Job reference no:
Local Sites Register

Status:
Final

Drawn by:
LJB

Checked by:
RH



H12 Helenswood Meadows and Ponds

Main habitat Open water and meadow **Date first notified** 01/04/1998

Grid ref TQ 80642 12981 **Date of last revision** 02/10/2008

Area (ha) 0.54

Site description **Is the 1998 citation broadly accurate?**

This small site seems to have declined significantly over the past decade, with the area of former meadow now managed as amenity grassland. The pond is shaded, largely dry and possesses deep silt accumulation. Aquatic vegetation is restricted to yellow water-lily (*Nuphar lutea*), with some fringing bulrush (*Typha latifolia*) and branched bur-reed (*Sparganium erectum*). The value of the pond itself could be enhanced through silt removal and canopy thinning. However, given the loss of the meadow and adjoining scrub habitat and the low value of the pond and its wooded surrounds, the current Local Site status is questionable. Although the site supports a range of rare habitat types, none of the habitats present are good examples of their type and the site is not considered important in this respect. Specific criteria that support its current designation as a LWS are:

- 1) Habitat diversity
- 2) Learning

The Site is considered to be of LOW VALUE and should be considered for de-selection.

Criterion: Size

Original site area (ha)	0.54	Existing site area (ha)	0.54
Loss to development (ha)	0.00	Loss to development (%)	0

Criterion: (Habitat) Diversity

<i>Habitat</i>	<i>Approximate percentage cover</i>
Broadleaved semi-natural woodland	35
Amenity grassland	25
Dense scrub	25
Eutrophic standing water	10
Marginal vegetation	5

Criterion: Rare or exceptional features (habitats)

<i>Notable habitat</i>	<i>Annex 1</i>	<i>UK BAP</i>	<i>County BAP</i>	<i>Local BAP</i>
Eutrophic Standing Waters	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Lowland Mixed Deciduous Woodland	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Ponds	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Standing fresh water	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Woodland

Criterion: Rare or exceptional features (species)

No. Protected species	0	No. Red birds (BoCC)	0
No. UK BAP species	0	No. Amber birds (BoCC)	0
No. Rare Species Inventory	0		

Criterion: Naturalness

Natural processes

Natural features

Cliff erosion	<input type="checkbox"/>	Anthills	<input type="checkbox"/>
Natural colonisation (bare ground)	<input type="checkbox"/>	Dead wood	<input type="checkbox"/>
Natural hydrological processes (flood)	<input type="checkbox"/>	Ghyll streams	<input type="checkbox"/>
Natural succession	<input checked="" type="checkbox"/>	Veteran trees	<input type="checkbox"/>
Hydroseral succession (standing water)	<input checked="" type="checkbox"/>		
Natural regeneration	<input type="checkbox"/>		

Other natural processes

Other natural features

Criterion: Typicalness

Gill woodlands and associated streams	<input type="checkbox"/>	Parklands	<input type="checkbox"/>
Hay meadows and neutral pastures	<input type="checkbox"/>	Ponds	<input checked="" type="checkbox"/>
Heathland	<input type="checkbox"/>	Sand-rock bryophyte assemblages	<input type="checkbox"/>
Hedgerows and shaws	<input type="checkbox"/>	Woodland	<input checked="" type="checkbox"/>

Criterion: Connectivity within the landscape

Area (ha) of wildlife sites within 500m 8.00

Connected to a watercourse

Criterion: Fragility

Dog-fouling	<input type="checkbox"/>	Inappropriate management	<input type="checkbox"/>
Dumping/fly-tipping	<input type="checkbox"/>	Inappropriate planting	<input checked="" type="checkbox"/>
Encroachment (development)	<input type="checkbox"/>	Invasive species	<input type="checkbox"/>
Excessive amenity pressure	<input type="checkbox"/>	Mountain-biking/BMX	<input type="checkbox"/>
Excessive disturbance	<input type="checkbox"/>	Natural succession	<input checked="" type="checkbox"/>
Erosion leading to habitat loss	<input type="checkbox"/>	(loss of important features)	<input checked="" type="checkbox"/>
General litter	<input type="checkbox"/>	Over-grazed	<input type="checkbox"/>

Criterion: Recorded history and cultural associations

Not attributed

Criterion: Value for appreciation of nature

Allotments	<input type="checkbox"/>	Open access	<input type="checkbox"/>
Fishing	<input type="checkbox"/>	Permissive right of way	<input type="checkbox"/>
Friends group	<input checked="" type="checkbox"/>	Public right of way	<input type="checkbox"/>
Interpretation board/s	<input type="checkbox"/>		

Criterion: Value for learning

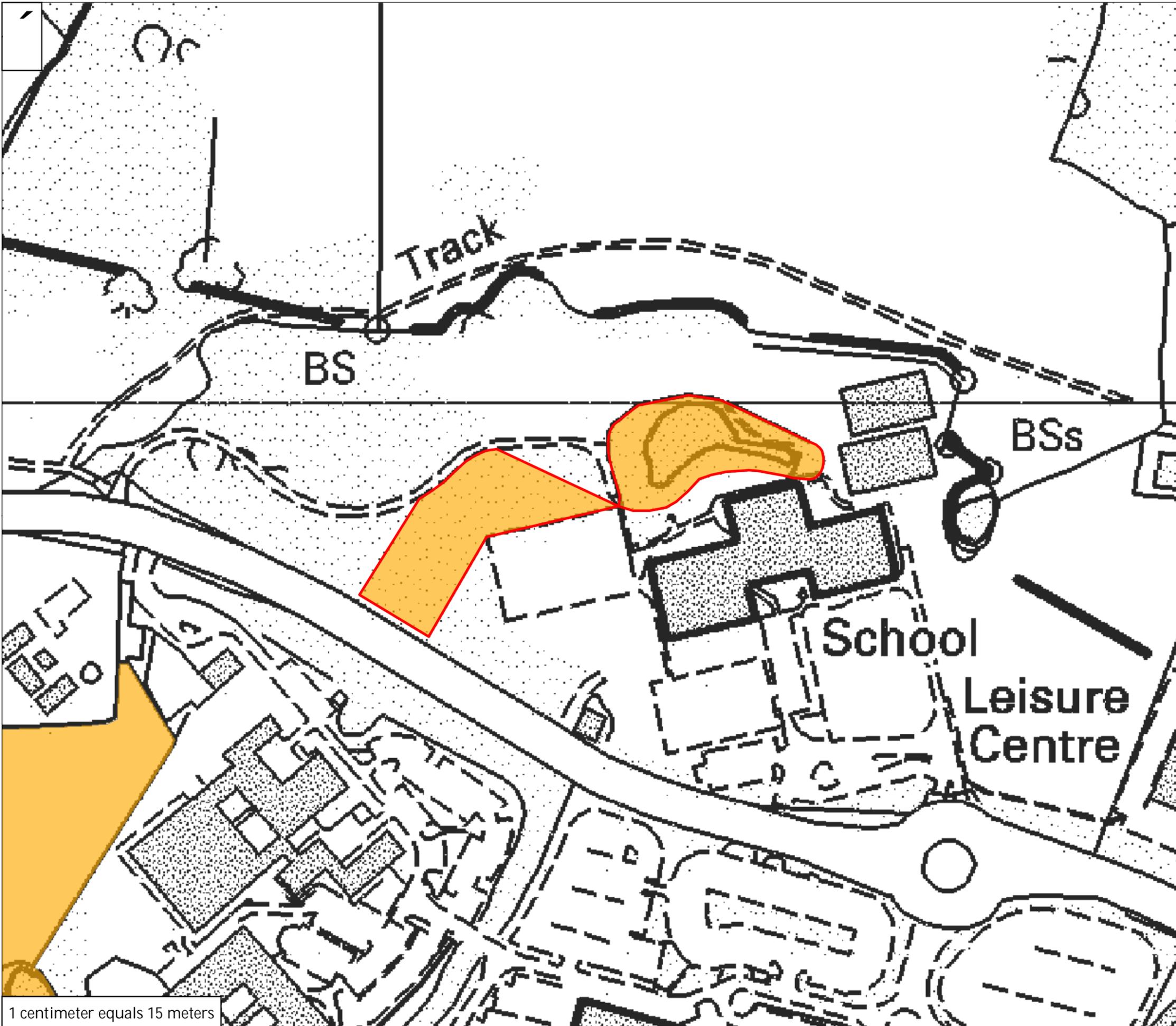
Distance to nearest school (m) 33.11

Management

From a discussion with the school maintenance man, it is understood that the school is planning to apply for a BIFFA grant to de-silt the pond and to convert the area of amenity grassland (the former meadow) into a school allotment. The pond would be used as a water source for the allotment.

Grazing - sheep	<input type="checkbox"/>	Coppicing	<input type="checkbox"/>
Grazing - cattle	<input type="checkbox"/>	Pollarding	<input type="checkbox"/>
Grazing - horses	<input type="checkbox"/>	High forest	<input type="checkbox"/>
Grazing - rabbits	<input type="checkbox"/>	Tree planting	<input type="checkbox"/>
GrazingOther	<input type="checkbox"/>	Hedge laying	<input type="checkbox"/>
Mowing - amenity	<input type="checkbox"/>	Hedge cutting	<input type="checkbox"/>
Mowing - hay	<input type="checkbox"/>	Ditch clearance	<input type="checkbox"/>
Mowing - other	<input type="checkbox"/>	Pond clearance	<input type="checkbox"/>
Scrub removal	<input type="checkbox"/>	Non-intervention	<input type="checkbox"/>
Heathland restoration	<input type="checkbox"/>	No management	<input type="checkbox"/>

Other management Some recent thinning and removal of conifers and evergreens around the pond.



Hastings Local Sites Register

Key:



H12

Helenswood Meadows and Ponds

1 centimeter equals 15 meters

Date of survey:
02/10/2008

Job reference no:
Local Sites Register

Status:
Final

Drawn by:
LJB

Checked by:
RH



H13 High Street and All Saints Wall

Main habitat Vegetated wall **Date first notified** 01/04/1998
Grid ref TQ 82653 9791 **Date of last revision** 06/10/2008
Area (ha) 0.03

Site description **Is the 1998 citation broadly accurate?**

The Site's boundary is consistent with the original 1998 boundary and no loss to development has occurred since this time. Although of relatively low value from a nature conservation perspective, this small Site which consists of two sections of sandstone wall, is an interesting feature within the town centre of Hastings, and provides a colourful display of colour during the spring and summer. The Site is a good example of a 'Urban' habitat type (Sussex BAP) and is a unique (rare) feature within the Borough. Specific criteria that support its current designation as a LWS are:

- 1) Rare feature (on the basis of it being a unique habitat feature within the Borough)
- 2) Connectivity
- 3) Appreciation
- 4) Learning

The Site is considered to be of HIGH VALUE and should retain its existing designation.

Criterion: Size

Original site area (ha)	0.01	Existing site area (ha)	0.03
Loss to development (ha)	0.00	Loss to development (%)	0

Criterion: (Habitat) Diversity

<i>Habitat</i>	<i>Approximate percentage cover</i>
Wall	100

Criterion: Rare or exceptional features (habitats)

<i>Notable habitat</i>	<i>Annex 1</i>	<i>UK BAP</i>	<i>County BAP</i>	<i>Local BAP</i>
Urban	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Criterion: Rare or exceptional features (species)

No. Protected species	0	No. Red birds (BoCC)	0
No. UK BAP species	0	No. Amber birds (BoCC)	0
No. Rare Species Inventory	0		

Criterion: Naturalness

<i>Natural processes</i>	<i>Natural features</i>
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Cliff erosion	<input type="checkbox"/>	Anthills	<input type="checkbox"/>
Natural colonisation (bare ground)	<input checked="" type="checkbox"/>	Dead wood	<input type="checkbox"/>
Natural hydrological processes (flood)	<input type="checkbox"/>	Ghyll streams	<input type="checkbox"/>
Natural succession	<input type="checkbox"/>	Veteran trees	<input type="checkbox"/>
Hydroseral succession (standing water)	<input type="checkbox"/>		
Natural regeneration	<input type="checkbox"/>		
<i>Other natural processes</i>		<i>Other natural features</i>	

Criterion: Typicalness

Gill woodlands and associated streams	<input type="checkbox"/>	Parklands	<input type="checkbox"/>
Hay meadows and neutral pastures	<input type="checkbox"/>	Ponds	<input type="checkbox"/>
Heathland	<input type="checkbox"/>	Sand-rock bryophyte assemblages	<input type="checkbox"/>
Hedgerows and shaws	<input type="checkbox"/>	Woodland	<input type="checkbox"/>

Criterion: Connectivity within the landscape

Area (ha) of wildlife sites within 500m	23.00
Connected to a watercourse	<input type="checkbox"/>

Criterion: Fragility

Dog-fouling	<input type="checkbox"/>	Inappropriate management	<input type="checkbox"/>
Dumping/fly-tipping	<input type="checkbox"/>	Inappropriate planting	<input type="checkbox"/>
Encroachment (development)	<input type="checkbox"/>	Invasive species	<input type="checkbox"/>
Excessive amenity pressure	<input type="checkbox"/>	Mountain-biking/BMX	<input type="checkbox"/>
Excessive disturbance	<input type="checkbox"/>	Natural succession	<input type="checkbox"/>
Erosion leading to habitat loss	<input type="checkbox"/>	(loss of important features)	<input type="checkbox"/>
General litter	<input type="checkbox"/>	Over-grazed	<input type="checkbox"/>

Criterion: Recorded history and cultural associations

Not attributed

Criterion: Value for appreciation of nature

Allotments	<input type="checkbox"/>	Open access	<input checked="" type="checkbox"/>
Fishing	<input type="checkbox"/>	Permissive right of way	<input type="checkbox"/>
Friends group	<input type="checkbox"/>	Public right of way	<input checked="" type="checkbox"/>
Interpretation board/s	<input type="checkbox"/>		

Criterion: Value for learning

Distance to nearest school (m) 240.07

Management

Grazing - sheep	<input type="checkbox"/>	Coppicing	<input type="checkbox"/>
Grazing - cattle	<input type="checkbox"/>	Pollarding	<input type="checkbox"/>
Grazing - horses	<input type="checkbox"/>	High forest	<input type="checkbox"/>
Grazing - rabbits	<input type="checkbox"/>	Tree planting	<input type="checkbox"/>
GrazingOther	<input type="checkbox"/>	Hedge laying	<input type="checkbox"/>
Mowing - amenity	<input type="checkbox"/>	Hedge cutting	<input type="checkbox"/>
Mowing - hay	<input type="checkbox"/>	Ditch clearance	<input type="checkbox"/>
Mowing - other	<input type="checkbox"/>	Pond clearance	<input type="checkbox"/>
Scrub removal	<input type="checkbox"/>	Non-intervention	<input type="checkbox"/>
Heathland restoration	<input type="checkbox"/>	No management	<input checked="" type="checkbox"/>

Other management



Hastings Local Sites Register

Key:

H13

High Street and All Saints Wall

1 centimeter equals 15 meters

Date of survey:
06/10/2008

Job reference no:
Local Sites Register

Status:
Final

Drawn by:
LJB

Checked by:
RH



H14 Hollington Valley

Main habitat Semi-natural woodland with associ **Date first notified** 01/04/1998
Grid ref TQ 79366 12732 **Date of last revision** 29/09/2008
Area (ha) 12.00

Site description **Is the 1998 citation broadly accurate?**

An area of the Site has been lost to recent commercial and residential development and the Site's size has been reduced from 13.56ha to 12.00ha. Further development may be proposed. Despite this deterioration, the Site continues to possess significant wildlife interest, supporting a wide range of habitat types, perhaps most notably mixed and wet woodland, and species-rich grassland habitat. The site is well used by local residents.

Marsh hawksbeard (presumably *Crepis paludosa*) is listed on the Sites citation, however this species has a northern distribution and is absent from Sussex. A record for box (*Buxus sempervirens*) was provided by SBRC, but while the status of this species within some parts of the County may be debatable (e.g. steep slopes on the Downs), it is almost certainly of planted origin in the Hollington Valley.

Specific criteria that support its current designation as a LWS are:

- 1) Size
- 2) Habitat diversity
- 3) Rare features (habitats)
- 4) Naturalness
- 5) Typicalness
- 6) Connectivity
- 7) Fragility (it has been effected by recent development and excessive public use)
- 8) Appreciation
- 9) Learning

The Site is considered to be of HIGH VALUE and should retain its existing designation.

Criterion: Size

Original site area (ha)	13.56	Existing site area (ha)	12.00
Loss to development (ha)	1.56	Loss to development (%)	12

Criterion: (Habitat) Diversity

<i>Habitat</i>	<i>Approximate percentage cover</i>
Broadleaved semi-natural woodland	70
Unimproved neutral grassland	15
Dense scrub	10
Eutrophic standing water	5

Other (buildings/hard-standing/roads)	0
Continuous bracken	0
Eutrophic running water	0
Hedge with trees: species-rich	0
Semi-improved neutral grassland	0

Criterion: Rare or exceptional features (habitats)

<i>Notable habitat</i>	<i>Annex 1</i>	<i>UK BAP</i>	<i>County BAP</i>	<i>Local BAP</i>
Eutrophic Standing Waters	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Hedgerows	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Hedgerows	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Lowland Meadows	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Lowland Mixed Deciduous Woodland	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Neutral & acid grasslands	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Ponds	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Rivers and streams	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Standing fresh water	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Wet Woodland	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Woodland	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Criterion: Rare or exceptional features (species)

No. Protected species	0	No. Red birds (BoCC)	0
No. UK BAP species	1	No. Amber birds (BoCC)	0
No. Rare Species Inventory	3		

Criterion: Naturalness

<i>Natural processes</i>	<i>Natural features</i>
Cliff erosion <input type="checkbox"/>	Anthills <input checked="" type="checkbox"/>
Natural colonisation (bare ground) <input type="checkbox"/>	Dead wood <input checked="" type="checkbox"/>
Natural hydrological processes (flood) <input type="checkbox"/>	Ghyll streams <input type="checkbox"/>
Natural succession <input checked="" type="checkbox"/>	Veteran trees <input checked="" type="checkbox"/>
Hydroseral succession (standing water) <input type="checkbox"/>	
Natural regeneration <input checked="" type="checkbox"/>	
<i>Other natural processes</i>	<i>Other natural features</i>

Criterion: Typicalness

Gill woodlands and associated streams	<input type="checkbox"/>	Parklands	<input type="checkbox"/>
Hay meadows and neutral pastures	<input checked="" type="checkbox"/>	Ponds	<input checked="" type="checkbox"/>
Heathland	<input type="checkbox"/>	Sand-rock bryophyte assemblages	<input type="checkbox"/>
Hedgerows and shaws	<input checked="" type="checkbox"/>	Woodland	<input checked="" type="checkbox"/>

Criterion: Connectivity within the landscape

Area (ha) of wildlife sites within 500m 14.00

Connected to a watercourse

Criterion: Fragility

Dog-fouling	<input checked="" type="checkbox"/>	Inappropriate management	<input type="checkbox"/>
Dumping/fly-tipping	<input checked="" type="checkbox"/>	Inappropriate planting	<input type="checkbox"/>
Encroachment (development)	<input checked="" type="checkbox"/>	Invasive species	<input checked="" type="checkbox"/>
Excessive amenity pressure	<input checked="" type="checkbox"/>	Mountain-biking/BMX	<input type="checkbox"/>
Excessive disturbance	<input checked="" type="checkbox"/>	Natural succession	<input type="checkbox"/>
Erosion leading to habitat loss	<input type="checkbox"/>	(loss of important features)	<input type="checkbox"/>
General litter	<input checked="" type="checkbox"/>	Over-grazed	<input type="checkbox"/>

Criterion: Recorded history and cultural associations

Not attributed

Criterion: Value for appreciation of nature

Allotments	<input type="checkbox"/>	Open access	<input checked="" type="checkbox"/>
Fishing	<input type="checkbox"/>	Permissive right of way	<input checked="" type="checkbox"/>
Friends group	<input type="checkbox"/>	Public right of way	<input checked="" type="checkbox"/>
Interpretation board/s	<input type="checkbox"/>		

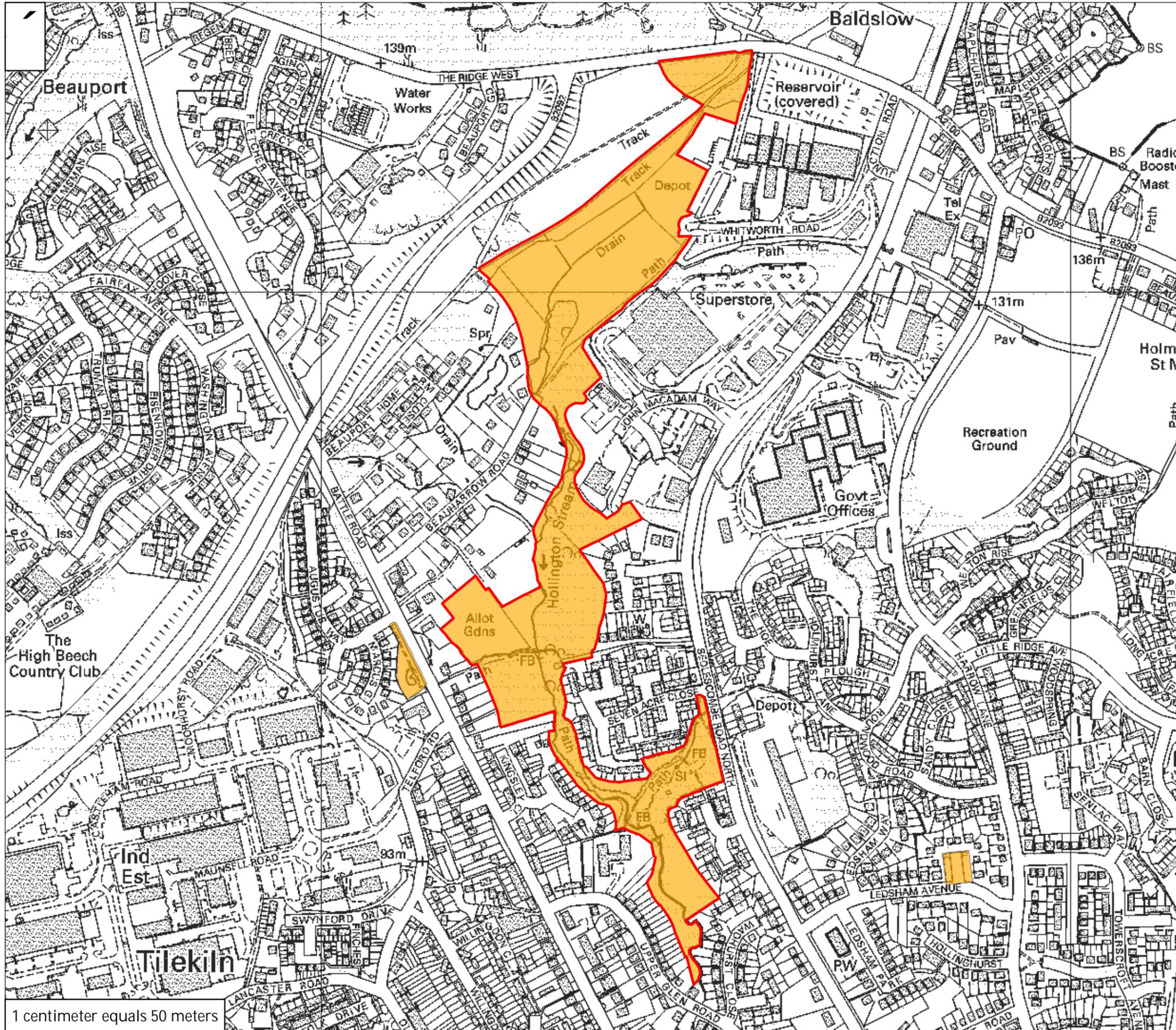
Criterion: Value for learning

Distance to nearest school (m) 400.47

Management

There is no evidence of recent management of the woodland or grassland. The grassland is currently grazed locally by rabbits. It possesses high structural heterogeneity, with mosaics of short and tall sward grassland and bramble patches. The condition of the grassland is however likely to deteriorate in the long-term absence of management, and additional grazing would be beneficial.

- | | | | |
|-------------------------|-------------------------------------|------------------|--------------------------|
| Grazing - sheep | <input type="checkbox"/> | Coppicing | <input type="checkbox"/> |
| Grazing - cattle | <input type="checkbox"/> | Pollarding | <input type="checkbox"/> |
| Grazing - horses | <input type="checkbox"/> | High forest | <input type="checkbox"/> |
| Grazing - rabbits | <input checked="" type="checkbox"/> | Tree planting | <input type="checkbox"/> |
| GrazingOther | <input type="checkbox"/> | Hedge laying | <input type="checkbox"/> |
| Mowing - amenity | <input type="checkbox"/> | Hedge cutting | <input type="checkbox"/> |
| Mowing - hay | <input type="checkbox"/> | Ditch clearance | <input type="checkbox"/> |
| Mowing - other | <input type="checkbox"/> | Pond clearance | <input type="checkbox"/> |
| Scrub removal | <input type="checkbox"/> | Non-intervention | <input type="checkbox"/> |
| Heathland restoration | <input type="checkbox"/> | No management | <input type="checkbox"/> |
| <i>Other management</i> | | | |



Hastings Local Sites Register

Key:



H14

Hollington Valley

Date of survey:
29/09/2008

Job reference no:
Local Sites Register

Status:
Final

Drawn by:
LJB

Checked by:
RH



H15 Ledsham Close

Main habitat Managed grass verge

Date first notified 01/04/1998

Grid ref TQ 79847 12232

Date of last revision 29/09/2008

Area (ha) 0.15

Site description

Is the 1998 citation broadly accurate?

The Site's boundary is consistent with the original 1998 boundary and no loss to development has occurred since this time. This very small road verge Site has been selected as a single species reserve. However, it is difficult to justify its selection on the basis of the presence of a single relatively common, although nationally declining, plant species, namely autumn lady's-tresses (*Spiranthes spiralis*). This plant species is not currently on the Sussex Rare Plant Register or the GB Red Data List, although it is included in the Near Threatened category of the GB RDL (i.e. is close to qualifying for or is likely to qualify for a threatened category in the near future). The Site does not appear to be of significant wildlife value on the basis of the Local Site criteria, and is of academic interest only. Although it is open access and within 500m of a school, it has little value in this respect.

The Site is considered to be of LOW VALUE and should be considered for de-selection.

Criterion: Size

Original site area (ha)	0.15	Existing site area (ha)	0.15
Loss to development (ha)	0.00	Loss to development (%)	0

Criterion: (Habitat) Diversity

<i>Habitat</i>	<i>Approximate percentage cover</i>
Amenity grassland	100

Criterion: Rare or exceptional features (habitats)

<i>Notable habitat</i>	<i>Annex 1</i>	<i>UK BAP</i>	<i>County BAP</i>	<i>Local BAP</i>
Road verges	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Urban	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Criterion: Rare or exceptional features (species)

No. Protected species	0	No. Red birds (BoCC)	0
No. UK BAP species	0	No. Amber birds (BoCC)	0
No. Rare Species Inventory	0		

Criterion: Naturalness

<i>Natural processes</i>	<i>Natural features</i>
--------------------------	-------------------------

Cliff erosion	<input type="checkbox"/>	Anthills	<input type="checkbox"/>
Natural colonisation (bare ground)	<input type="checkbox"/>	Dead wood	<input type="checkbox"/>
Natural hydrological processes (flood)	<input type="checkbox"/>	Ghyll streams	<input type="checkbox"/>
Natural succession	<input type="checkbox"/>	Veteran trees	<input type="checkbox"/>
Hydroseral succession (standing water)	<input type="checkbox"/>		
Natural regeneration	<input type="checkbox"/>		
<i>Other natural processes</i>		<i>Other natural features</i>	

Criterion: Typicalness

Gill woodlands and associated streams	<input type="checkbox"/>	Parklands	<input type="checkbox"/>
Hay meadows and neutral pastures	<input type="checkbox"/>	Ponds	<input type="checkbox"/>
Heathland	<input type="checkbox"/>	Sand-rock bryophyte assemblages	<input type="checkbox"/>
Hedgerows and shaws	<input type="checkbox"/>	Woodland	<input type="checkbox"/>

Criterion: Connectivity within the landscape

Area (ha) of wildlife sites within 500m	3.00
Connected to a watercourse	<input type="checkbox"/>

Criterion: Fragility

Dog-fouling	<input type="checkbox"/>	Inappropriate management	<input checked="" type="checkbox"/>
Dumping/fly-tipping	<input type="checkbox"/>	Inappropriate planting	<input type="checkbox"/>
Encroachment (development)	<input type="checkbox"/>	Invasive species	<input type="checkbox"/>
Excessive amenity pressure	<input type="checkbox"/>	Mountain-biking/BMX	<input type="checkbox"/>
Excessive disturbance	<input type="checkbox"/>	Natural succession	<input type="checkbox"/>
Erosion leading to habitat loss	<input type="checkbox"/>	(loss of important features)	<input type="checkbox"/>
General litter	<input type="checkbox"/>	Over-grazed	<input type="checkbox"/>

Criterion: Recorded history and cultural associations

Not attributed

Criterion: Value for appreciation of nature

Allotments	<input type="checkbox"/>	Open access	<input checked="" type="checkbox"/>
Fishing	<input type="checkbox"/>	Permissive right of way	<input type="checkbox"/>
Friends group	<input type="checkbox"/>	Public right of way	<input checked="" type="checkbox"/>
Interpretation board/s	<input type="checkbox"/>		

Criterion: Value for learning

Distance to nearest school (m) 338.37

Management

The exact management of the site is not known, but unsympathetic mowing (i.e. too frequent and in late summer) may have occurred to the detriment of the species in this location.

Grazing - sheep	<input type="checkbox"/>	Coppicing	<input type="checkbox"/>
Grazing - cattle	<input type="checkbox"/>	Pollarding	<input type="checkbox"/>
Grazing - horses	<input type="checkbox"/>	High forest	<input type="checkbox"/>
Grazing - rabbits	<input type="checkbox"/>	Tree planting	<input type="checkbox"/>
GrazingOther	<input type="checkbox"/>	Hedge laying	<input type="checkbox"/>
Mowing - amenity	<input checked="" type="checkbox"/>	Hedge cutting	<input type="checkbox"/>
Mowing - hay	<input type="checkbox"/>	Ditch clearance	<input type="checkbox"/>
Mowing - other	<input type="checkbox"/>	Pond clearance	<input type="checkbox"/>
Scrub removal	<input type="checkbox"/>	Non-intervention	<input type="checkbox"/>
Heathland restoration	<input type="checkbox"/>	No management	<input type="checkbox"/>

Other management



Hastings Local Sites Register

Key:



H15

Ledsham Close

1 centimeter equals 15 meters

Date of survey:
29/09/2008

Job reference no:
Local Sites Register

Status:
Final

Drawn by:
LJB

Checked by:
RH



H16 Ochiltree Woods

Main habitat Semi-rural woodland **Date first notified** 01/04/1998

Grid ref TQ 82251 11675 **Date of last revision** 06/10/2008

Area (ha) 3.42

Site description **Is the 1998 citation broadly accurate?**

The Site's boundary is consistent with the original 1998 boundary and no loss to development has occurred since this time. It forms an important green space within the Borough, and is dominated by semi-natural woodland the majority of which is inaccessible and of significant value to local wildlife. However, it is not clear why the area of regularly mown amenity grassland to the north of the Site is included within the designation as it is of low habitat and botanical value. Specific criteria that support its current designation as a LWS are:

- 1) Habitat diversity
- 2) Rare features (habitats)
- 3) Naturalness
- 4) Typicalness
- 5) Appreciation
- 6) Learning

The Site is considered to be of HIGH VALUE and should retain its existing designation.

Criterion: Size

Original site area (ha)	3.42	Existing site area (ha)	3.42
Loss to development (ha)	0.00	Loss to development (%)	0

Criterion: (Habitat) Diversity

<i>Habitat</i>	<i>Approximate percentage cover</i>
Broadleaved semi-natural woodland	60
Amenity grassland	20
Semi-improved neutral grassland	10
Dense scrub	10
Eutrophic running water	0

Criterion: Rare or exceptional features (habitats)

<i>Notable habitat</i>	<i>Annex 1</i>	<i>UK BAP</i>	<i>County BAP</i>	<i>Local BAP</i>
Lowland Meadows	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Lowland Mixed Deciduous Woodland	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Neutral & acid grasslands	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Rivers and streams	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Woodland

Criterion: Rare or exceptional features (species)

No. Protected species	0	No. Red birds (BoCC)	0
No. UK BAP species	0	No. Amber birds (BoCC)	0
No. Rare Species Inventory	0		

Criterion: Naturalness

Natural processes

Natural features

Cliff erosion	<input type="checkbox"/>	Anthills	<input type="checkbox"/>
Natural colonisation (bare ground)	<input type="checkbox"/>	Dead wood	<input checked="" type="checkbox"/>
Natural hydrological processes (flood)	<input type="checkbox"/>	Ghyll streams	<input type="checkbox"/>
Natural succession	<input checked="" type="checkbox"/>	Veteran trees	<input type="checkbox"/>
Hydroseral succession (standing water)	<input type="checkbox"/>		
Natural regeneration	<input checked="" type="checkbox"/>		

Other natural processes

Other natural features

Criterion: Typicalness

Gill woodlands and associated streams	<input type="checkbox"/>	Parklands	<input type="checkbox"/>
Hay meadows and neutral pastures	<input checked="" type="checkbox"/>	Ponds	<input type="checkbox"/>
Heathland	<input type="checkbox"/>	Sand-rock bryophyte assemblages	<input type="checkbox"/>
Hedgerows and shaws	<input type="checkbox"/>	Woodland	<input checked="" type="checkbox"/>

Criterion: Connectivity within the landscape

Area (ha) of wildlife sites within 500m 8.00

Connected to a watercourse

Criterion: Fragility

Dog-fouling	<input type="checkbox"/>	Inappropriate management	<input type="checkbox"/>
Dumping/fly-tipping	<input type="checkbox"/>	Inappropriate planting	<input checked="" type="checkbox"/>
Encroachment (development)	<input type="checkbox"/>	Invasive species	<input checked="" type="checkbox"/>
Excessive amenity pressure	<input type="checkbox"/>	Mountain-biking/BMX	<input type="checkbox"/>
Excessive disturbance	<input type="checkbox"/>	Natural succession	<input type="checkbox"/>
Erosion leading to habitat loss	<input type="checkbox"/>	(loss of important features)	<input type="checkbox"/>
General litter	<input type="checkbox"/>	Over-grazed	<input type="checkbox"/>

Criterion: Recorded history and cultural associations

Not attributed

Criterion: Value for appreciation of nature

Allotments	<input type="checkbox"/>	Open access	<input checked="" type="checkbox"/>
Fishing	<input type="checkbox"/>	Permissive right of way	<input type="checkbox"/>
Friends group	<input type="checkbox"/>	Public right of way	<input checked="" type="checkbox"/>
Interpretation board/s	<input type="checkbox"/>		

Criterion: Value for learning

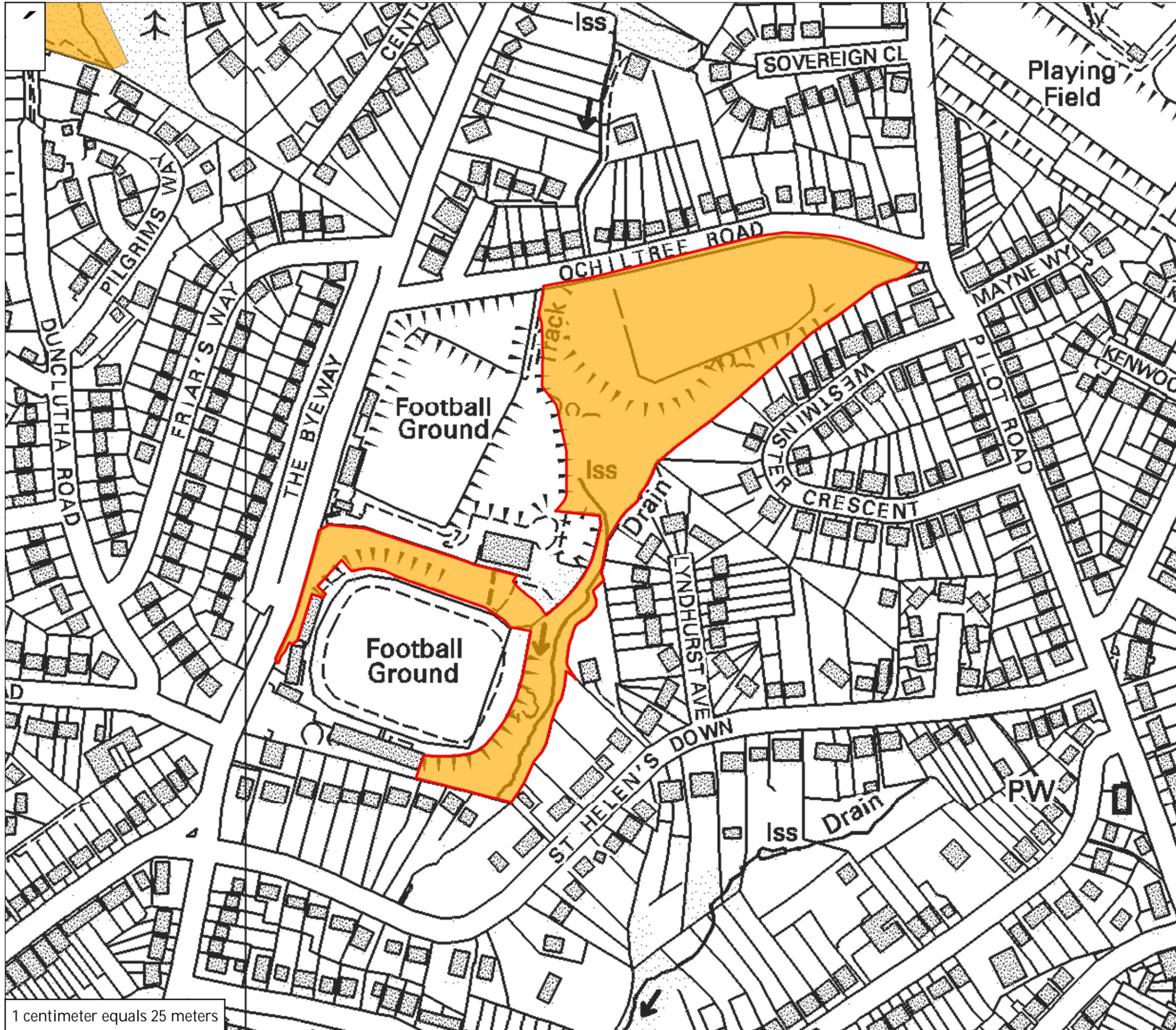
Distance to nearest school (m) 213.27

Management

The area of amenity grassland located to the north of the site is regularly mown. The frequency and timing of management of the grassland bank immediately to the north of the football ground is not known, but the sward appears to be relatively species-rich. No evidence of recent woodland management was observed.

Grazing - sheep	<input type="checkbox"/>	Coppicing	<input type="checkbox"/>
Grazing - cattle	<input type="checkbox"/>	Pollarding	<input type="checkbox"/>
Grazing - horses	<input type="checkbox"/>	High forest	<input type="checkbox"/>
Grazing - rabbits	<input type="checkbox"/>	Tree planting	<input type="checkbox"/>
GrazingOther	<input type="checkbox"/>	Hedge laying	<input type="checkbox"/>
Mowing - amenity	<input checked="" type="checkbox"/>	Hedge cutting	<input type="checkbox"/>
Mowing - hay	<input checked="" type="checkbox"/>	Ditch clearance	<input type="checkbox"/>
Mowing - other	<input type="checkbox"/>	Pond clearance	<input type="checkbox"/>
Scrub removal	<input type="checkbox"/>	Non-intervention	<input type="checkbox"/>
Heathland restoration	<input type="checkbox"/>	No management	<input type="checkbox"/>

Other management



Hastings Local Sites Register

Key:

H16

Ochiltree Woods

Date of survey:
06/10/2008

Job reference no:
Local Sites Register

Status:
Final

Drawn by:
LJB

Checked by:
RH



1 centimeter equals 25 meters

H17 Old Roar Ghyll

Main habitat Ancient semi-natural woodland **Date first notified** 01/04/1998
Grid ref TQ 80421 11779 **Date of last revision** 02/10/2008
Area (ha) 7.66

Site description **Is the 1998 citation broadly accurate?**

The Site's boundary is consistent with the original 1998 boundary and no loss to development has occurred since this time. The Site represents an important ancient woodland with an associated ghyll stream within the center of the Borough. The site is of high ecological value. Specific criteria that support its current designation as a LWS are:

- 1) Rare features (habitats)
- 2) Naturalness
- 3) Typicalness
- 4) Appreciation
- 5) Learning

The Site is considered to be of HIGH VALUE and should retain its existing designation.

Criterion: Size

Original site area (ha)	7.66	Existing site area (ha)	7.66
Loss to development (ha)	0.00	Loss to development (%)	0

Criterion: (Habitat) Diversity

<i>Habitat</i>	<i>Approximate percentage cover</i>
Broadleaved semi-natural woodland	100
Eutrophic standing water	0
Eutrophic running water	0

Criterion: Rare or exceptional features (habitats)

<i>Notable habitat</i>	<i>Annex 1</i>	<i>UK BAP</i>	<i>County BAP</i>	<i>Local BAP</i>
Lowland Mixed Deciduous Woodland	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Ponds	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Rivers and streams	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Standing fresh water	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Wet Woodland	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Woodland	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Criterion: Rare or exceptional features (species)

No. Protected species	0	No. Red birds (BoCC)	0
No. UK BAP species	0	No. Amber birds (BoCC)	0
No. Rare Species Inventory	2		

Criterion: Naturalness

<i>Natural processes</i>		<i>Natural features</i>	
Cliff erosion	<input type="checkbox"/>	Anthills	<input type="checkbox"/>
Natural colonisation (bare ground)	<input type="checkbox"/>	Dead wood	<input checked="" type="checkbox"/>
Natural hydrological processes (flood)	<input type="checkbox"/>	Ghyll streams	<input checked="" type="checkbox"/>
Natural succession	<input checked="" type="checkbox"/>	Veteran trees	<input checked="" type="checkbox"/>
Hydroseral succession (standing water)	<input type="checkbox"/>		
Natural regeneration	<input checked="" type="checkbox"/>		
<i>Other natural processes</i>		<i>Other natural features</i>	

Criterion: Typicalness

Gill woodlands and associated streams	<input checked="" type="checkbox"/>	Parklands	<input type="checkbox"/>
Hay meadows and neutral pastures	<input type="checkbox"/>	Ponds	<input type="checkbox"/>
Heathland	<input type="checkbox"/>	Sand-rock bryophyte assemblages	<input checked="" type="checkbox"/>
Hedgerows and shaws	<input type="checkbox"/>	Woodland	<input checked="" type="checkbox"/>

Criterion: Connectivity within the landscape

Area (ha) of wildlife sites within 500m	8.00
Connected to a watercourse	<input checked="" type="checkbox"/>

Criterion: Fragility

Dog-fouling	<input type="checkbox"/>	Inappropriate management	<input type="checkbox"/>
Dumping/fly-tipping	<input type="checkbox"/>	Inappropriate planting	<input type="checkbox"/>
Encroachment (development)	<input type="checkbox"/>	Invasive species	<input type="checkbox"/>
Excessive amenity pressure	<input type="checkbox"/>	Mountain-biking/BMX	<input type="checkbox"/>
Excessive disturbance	<input type="checkbox"/>	Natural succession	<input type="checkbox"/>
Erosion leading to habitat loss	<input type="checkbox"/>	(loss of important features)	<input type="checkbox"/>
General litter	<input type="checkbox"/>	Over-grazed	<input type="checkbox"/>

Criterion: Recorded history and cultural associations

Not attributed

Criterion: Value for appreciation of nature

Allotments	<input type="checkbox"/>	Open access	<input checked="" type="checkbox"/>
Fishing	<input type="checkbox"/>	Permissive right of way	<input type="checkbox"/>
Friends group	<input type="checkbox"/>	Public right of way	<input checked="" type="checkbox"/>
Interpretation board/s	<input checked="" type="checkbox"/>		

Criterion: Value for learning

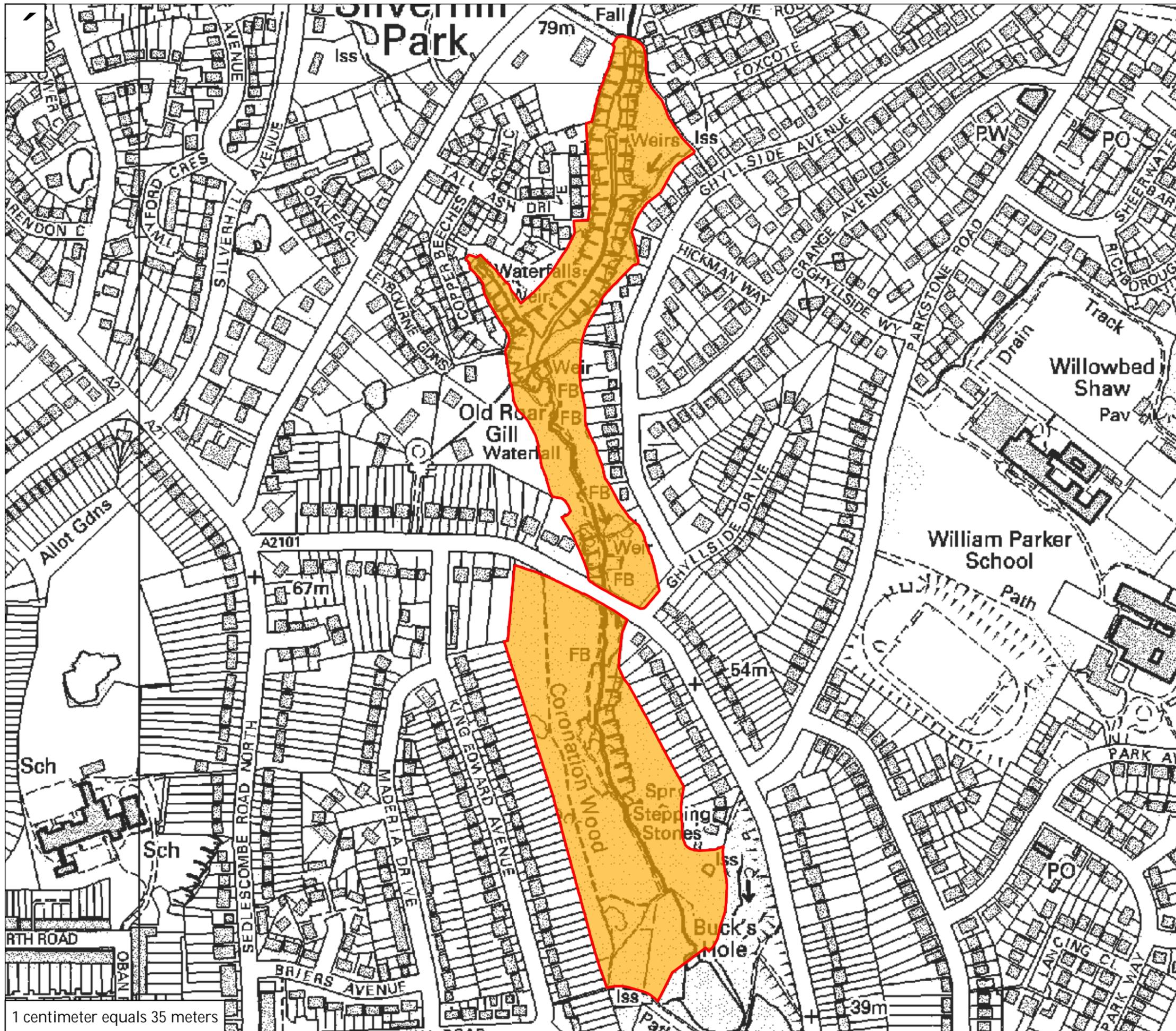
Distance to nearest school (m) 426.68

Management

Although footpaths and handrails etc are maintained, the woodland itself appear to subject to a non-intervention management approach. This seems appropriate and has not been detrimental to the site.

Grazing - sheep	<input type="checkbox"/>	Coppicing	<input type="checkbox"/>
Grazing - cattle	<input type="checkbox"/>	Pollarding	<input type="checkbox"/>
Grazing - horses	<input type="checkbox"/>	High forest	<input type="checkbox"/>
Grazing - rabbits	<input type="checkbox"/>	Tree planting	<input type="checkbox"/>
GrazingOther	<input type="checkbox"/>	Hedge laying	<input type="checkbox"/>
Mowing - amenity	<input type="checkbox"/>	Hedge cutting	<input type="checkbox"/>
Mowing - hay	<input type="checkbox"/>	Ditch clearance	<input type="checkbox"/>
Mowing - other	<input type="checkbox"/>	Pond clearance	<input type="checkbox"/>
Scrub removal	<input type="checkbox"/>	Non-intervention	<input type="checkbox"/>
Heathland restoration	<input type="checkbox"/>	No management	<input checked="" type="checkbox"/>

Other management



Hastings Local Sites Register

Key:



H17

Old Roar Ghyll

Date of survey:
02/10/2008

Job reference no:
Local Sites Register

Status:
Final

Drawn by:
LJB

Checked by:
RH



1 centimeter equals 35 meters

H18 Ponds Wood

Main habitat Semi-natural woodland with associ **Date first notified** 01/04/1998

Grid ref TQ 79120 10542 **Date of last revision** 29/09/2008

Area (ha) 17.89

Site description **Is the 1998 citation broadly accurate?**

An area of the Site has been lost to recent commercial and residential development and the Site's size has been reduced from 20.08ha to 17.89ha. Despite this loss, the Site retains significant ecological interest and represents an important wildlife site within the Borough. Specific criteria that support its current designation as a LWS are:

- 1) Size
- 2) Habitat diversity
- 3) Rare features (habitats and species)
- 4) Naturalness
- 5) Typicalness
- 6) Connectivity
- 7) Fragility (some areas of the site have been lost to development and the remaining site is subject to excessive human disturbance)
- 8) Appreciation
- 9) Learning

The Site is considered to be of HIGH VALUE and should retain its existing designation.

Criterion: Size

Original site area (ha)	22.08	Existing site area (ha)	17.89
Loss to development (ha)	4.19	Loss to development (%)	19

Criterion: (Habitat) Diversity

<i>Habitat</i>	<i>Approximate percentage cover</i>
Broadleaved semi-natural woodland	80
Semi-improved neutral grassland	10
Amenity grassland	5
Dense scrub	5
Eutrophic running water	0
Marginal vegetation	0
Eutrophic standing water	0
Tall ruderal	0

Criterion: Rare or exceptional features (habitats)

<i>Notable habitat</i>	<i>Annex 1</i>	<i>UK BAP</i>	<i>County BAP</i>	<i>Local BAP</i>
Eutrophic Standing Waters	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Lowland Mixed Deciduous Woodland	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Ponds	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Standing fresh water	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Wet Woodland	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Woodland	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Criterion: Rare or exceptional features (species)

No. Protected species	2	No. Red birds (BoCC)	2
No. UK BAP species	2	No. Amber birds (BoCC)	0
No. Rare Species Inventory	0		

Criterion: Naturalness

<i>Natural processes</i>		<i>Natural features</i>	
Cliff erosion	<input type="checkbox"/>	Anthills	<input checked="" type="checkbox"/>
Natural colonisation (bare ground)	<input type="checkbox"/>	Dead wood	<input checked="" type="checkbox"/>
Natural hydrological processes (flood)	<input type="checkbox"/>	Ghyll streams	<input checked="" type="checkbox"/>
Natural succession	<input checked="" type="checkbox"/>	Veteran trees	<input checked="" type="checkbox"/>
Hydroseral succession (standing water)	<input checked="" type="checkbox"/>		
Natural regeneration	<input checked="" type="checkbox"/>		
<i>Other natural processes</i>		<i>Other natural features</i>	

Criterion: Typicalness

Gill woodlands and associated streams	<input checked="" type="checkbox"/>	Parklands	<input type="checkbox"/>
Hay meadows and neutral pastures	<input checked="" type="checkbox"/>	Ponds	<input checked="" type="checkbox"/>
Heathland	<input type="checkbox"/>	Sand-rock bryophyte assemblages	<input type="checkbox"/>
Hedgerows and shaws	<input type="checkbox"/>	Woodland	<input checked="" type="checkbox"/>

Criterion: Connectivity within the landscape

Area (ha) of wildlife sites within 500m	32.00
Connected to a watercourse	<input checked="" type="checkbox"/>

Criterion: Fragility

Dog-fouling	<input checked="" type="checkbox"/>	Inappropriate management	<input type="checkbox"/>
Dumping/fly-tipping	<input checked="" type="checkbox"/>	Inappropriate planting	<input type="checkbox"/>
Encroachment (development)	<input checked="" type="checkbox"/>	Invasive species	<input type="checkbox"/>
Excessive amenity pressure	<input checked="" type="checkbox"/>	Mountain-biking/BMX	<input type="checkbox"/>
Excessive disturbance	<input checked="" type="checkbox"/>	Natural succession	<input checked="" type="checkbox"/>
Erosion leading to habitat loss	<input type="checkbox"/>	(loss of important features)	<input checked="" type="checkbox"/>
General litter	<input checked="" type="checkbox"/>	Over-grazed	<input type="checkbox"/>

Criterion: Recorded history and cultural associations

Not attributed

Criterion: Value for appreciation of nature

Allotments	<input type="checkbox"/>	Open access	<input checked="" type="checkbox"/>
Fishing	<input type="checkbox"/>	Permissive right of way	<input type="checkbox"/>
Friends group	<input type="checkbox"/>	Public right of way	<input checked="" type="checkbox"/>
Interpretation board/s	<input type="checkbox"/>		

Criterion: Value for learning

Distance to nearest school (m) 393.65

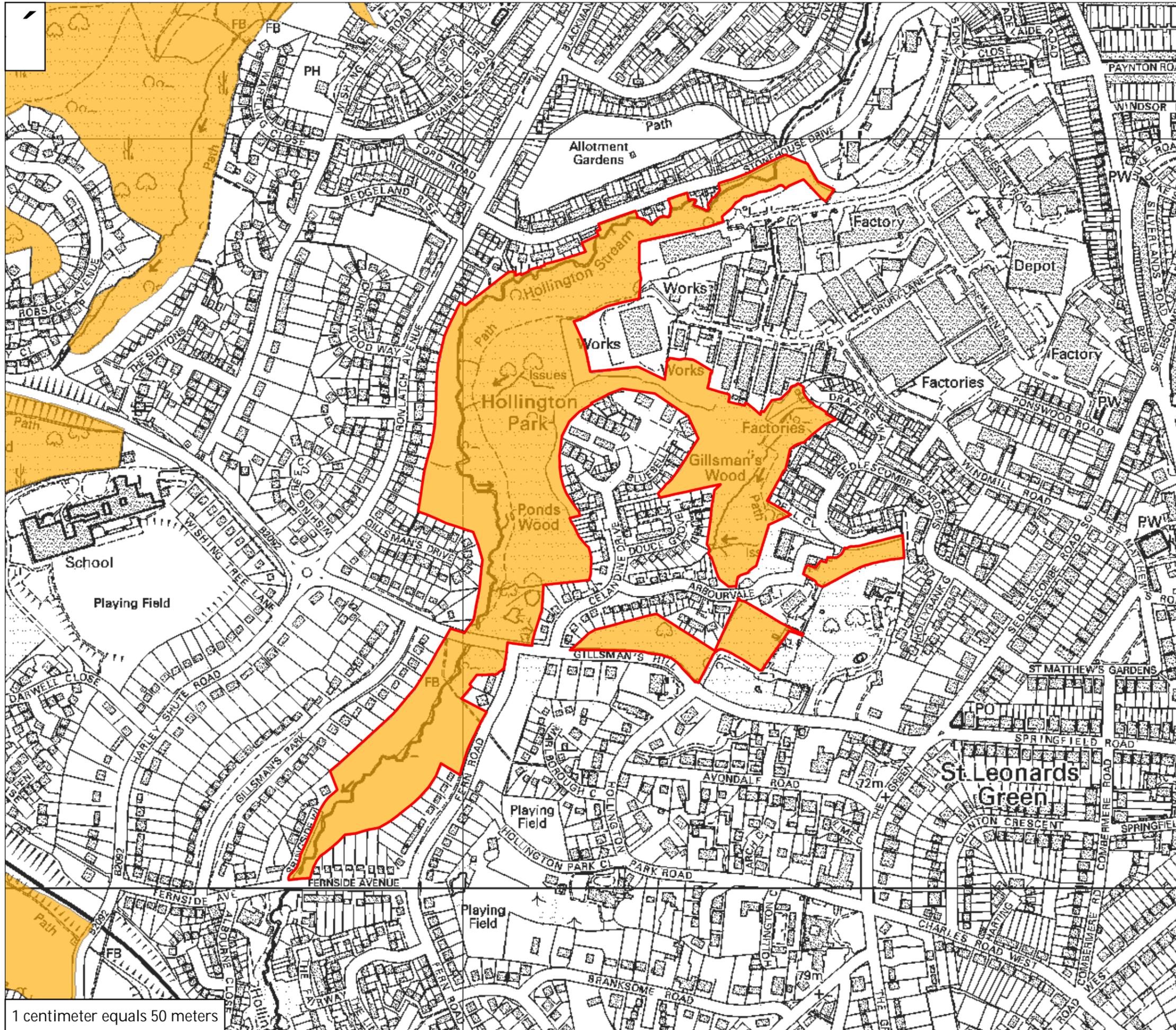
Management

Grazing - sheep	<input type="checkbox"/>	Coppicing	<input type="checkbox"/>
Grazing - cattle	<input type="checkbox"/>	Pollarding	<input type="checkbox"/>
Grazing - horses	<input type="checkbox"/>	High forest	<input type="checkbox"/>
Grazing - rabbits	<input checked="" type="checkbox"/>	Tree planting	<input type="checkbox"/>
GrazingOther	<input type="checkbox"/>	Hedge laying	<input type="checkbox"/>
Mowing - amenity	<input checked="" type="checkbox"/>	Hedge cutting	<input type="checkbox"/>
Mowing - hay	<input type="checkbox"/>	Ditch clearance	<input type="checkbox"/>
Mowing - other	<input type="checkbox"/>	Pond clearance	<input type="checkbox"/>
Scrub removal	<input type="checkbox"/>	Non-intervention	<input type="checkbox"/>
Heathland restoration	<input type="checkbox"/>	No management	<input type="checkbox"/>
<i>Other management</i>		Removal of wind blown trees	

Hastings Local Sites Register

Key:

-  H18
- Ponds Wood



1 centimeter equals 50 meters

Date of survey:
29/09/2008

Job reference no:
Local Sites Register

Status:
Final

Drawn by:
LJB

Checked by:
RH



H19 Rock A Nore Shingle Beach

Main habitat Shingle beach **Date first notified** 01/04/1998
Grid ref TQ 82616 9398 **Date of last revision** 06/10/2008
Area (ha) 2.16

Site description **Is the 1998 citation broadly accurate?**

The Site's boundary is consistent with the original 1998 boundary and no loss to development has occurred since this time. It possesses significant wildlife interest and represents an important area of vegetated shingle within the Borough. It is specifically important for supporting a good population of sea kale (*Crambe maritima*), a species included on the Sussex Rare Plant Inventory. However, the data provided by SBRC did not include a record for this species. Specific criteria that support its current designation as a LWS are:

- 1) Rare features (species)
- 2) Naturalness
- 3) Connectivity
- 4) Fragility (the site could be damaged by excessive disturbance)
- 5) Appreciation

The Site is considered to be of HIGH VALUE and should retain its existing designation.

Criterion: Size

Original site area (ha)	2.16	Existing site area (ha)	2.16
Loss to development (ha)	0.00	Loss to development (%)	0

Criterion: (Habitat) Diversity

<i>Habitat</i>	<i>Approximate percentage cover</i>
Shingle/gravel above high tide ma	90
Other (buildings/hard-standing/roads)	10

Criterion: Rare or exceptional features (habitats)

<i>Notable habitat</i>	<i>Annex 1</i>	<i>UK BAP</i>	<i>County BAP</i>	<i>Local BAP</i>
Coastal Vegetated Shingle	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Vegetated shingle	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Criterion: Rare or exceptional features (species)

No. Protected species	0	No. Red birds (BoCC)	0
No. UK BAP species	0	No. Amber birds (BoCC)	7
No. Rare Species Inventory	1		

Criterion: Naturalness*Natural processes*

- Cliff erosion
- Natural colonisation (bare ground)
- Natural hydrological processes (flood)
- Natural succession
- Hydroseral succession (standing water)
- Natural regeneration

Natural features

- Anthills
- Dead wood
- Ghyll streams
- Veteran trees

*Other natural processes**Other natural features***Criterion: Typicalness**

- Gill woodlands and associated streams Parklands
- Hay meadows and neutral pastures Ponds
- Heathland Sand-rock bryophyte assemblages
- Hedgerows and shaws Woodland

Criterion: Connectivity within the landscape

- Area (ha) of wildlife sites within 500m 18.00
- Connected to a watercourse

Criterion: Fragility

- Dog-fouling Inappropriate management
- Dumping/fly-tipping Inappropriate planting
- Encroachment (development) Invasive species
- Excessive amenity pressure Mountain-biking/BMX
- Excessive disturbance Natural succession
- Erosion leading to habitat loss (loss of important features)
- General litter Over-grazed

Criterion: Recorded history and cultural associations

Not attributed

Criterion: Value for appreciation of nature

Allotments	<input type="checkbox"/>	Open access	<input checked="" type="checkbox"/>
Fishing	<input type="checkbox"/>	Permissive right of way	<input type="checkbox"/>
Friends group	<input type="checkbox"/>	Public right of way	<input type="checkbox"/>
Interpretation board/s	<input type="checkbox"/>		

Criterion: Value for learning

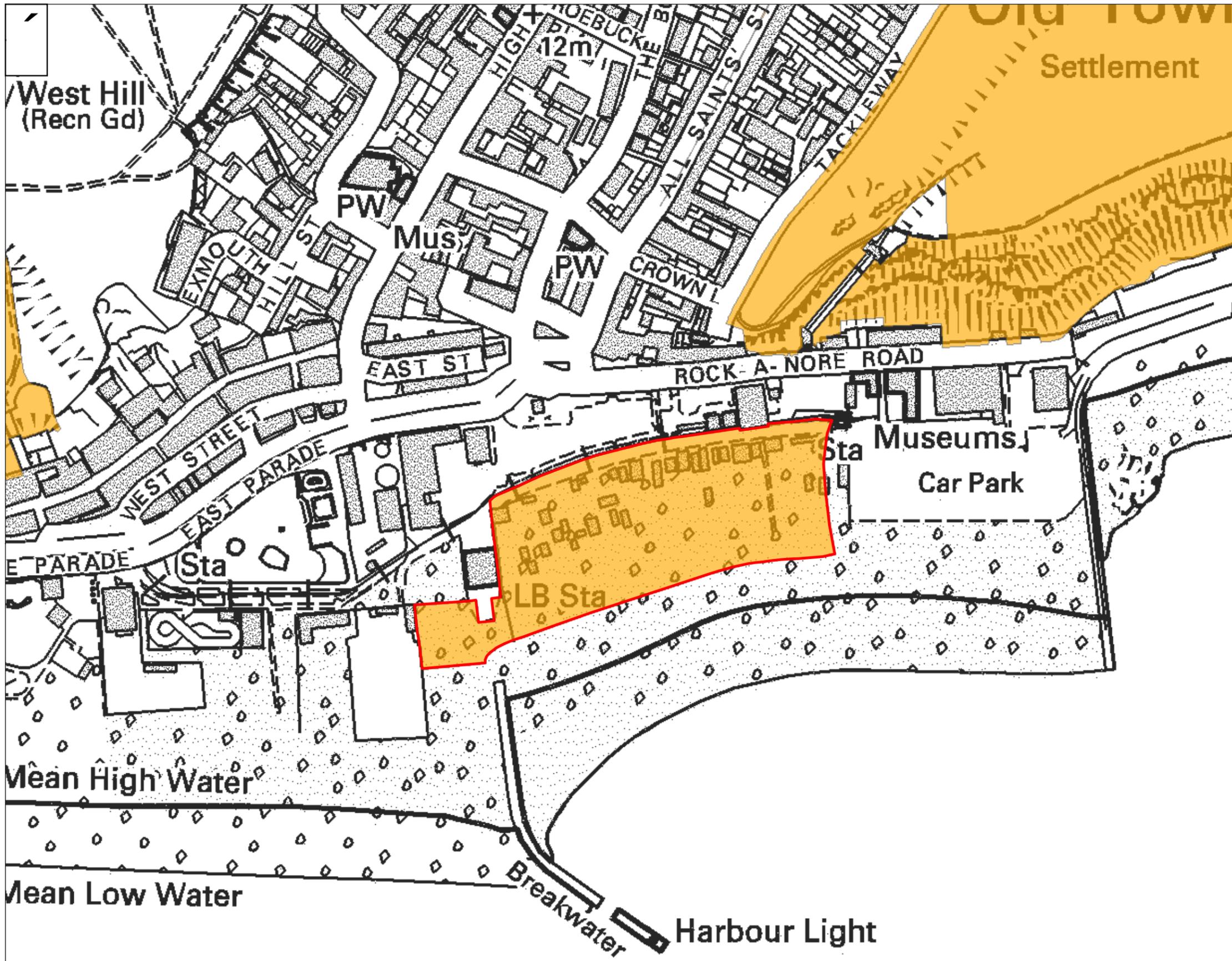
Distance to nearest school (m) 686.46

Management

No management required.

Grazing - sheep	<input type="checkbox"/>	Coppicing	<input type="checkbox"/>
Grazing - cattle	<input type="checkbox"/>	Pollarding	<input type="checkbox"/>
Grazing - horses	<input type="checkbox"/>	High forest	<input type="checkbox"/>
Grazing - rabbits	<input type="checkbox"/>	Tree planting	<input type="checkbox"/>
GrazingOther	<input type="checkbox"/>	Hedge laying	<input type="checkbox"/>
Mowing - amenity	<input type="checkbox"/>	Hedge cutting	<input type="checkbox"/>
Mowing - hay	<input type="checkbox"/>	Ditch clearance	<input type="checkbox"/>
Mowing - other	<input type="checkbox"/>	Pond clearance	<input type="checkbox"/>
Scrub removal	<input type="checkbox"/>	Non-intervention	<input type="checkbox"/>
Heathland restoration	<input type="checkbox"/>	No management	<input checked="" type="checkbox"/>

Other management



Hastings Local Sites Register

Key:



H19

Rock A Nore Shingle Beach

Date of survey:
06/10/2008

Job reference no:
Local Sites Register

Status:
Final

Drawn by:
LJB

Checked by:
RH



Criterion: Rare or exceptional features (species)

No. Protected species	0	No. Red birds (BoCC)	0
No. UK BAP species	0	No. Amber birds (BoCC)	0
No. Rare Species Inventory	0		

Criterion: Naturalness

<i>Natural processes</i>		<i>Natural features</i>	
Cliff erosion	<input type="checkbox"/>	Anthills	<input checked="" type="checkbox"/>
Natural colonisation (bare ground)	<input type="checkbox"/>	Dead wood	<input type="checkbox"/>
Natural hydrological processes (flood)	<input type="checkbox"/>	Ghyll streams	<input type="checkbox"/>
Natural succession	<input type="checkbox"/>	Veteran trees	<input type="checkbox"/>
Hydroseral succession (standing water)	<input checked="" type="checkbox"/>		
Natural regeneration	<input type="checkbox"/>		
<i>Other natural processes</i>		<i>Other natural features</i>	

Criterion: Typicalness

Gill woodlands and associated streams	<input type="checkbox"/>	Parklands	<input type="checkbox"/>
Hay meadows and neutral pastures	<input type="checkbox"/>	Ponds	<input checked="" type="checkbox"/>
Heathland	<input type="checkbox"/>	Sand-rock bryophyte assemblages	<input type="checkbox"/>
Hedgerows and shaws	<input checked="" type="checkbox"/>	Woodland	<input checked="" type="checkbox"/>

Criterion: Connectivity within the landscape

Area (ha) of wildlife sites within 500m	28.00
Connected to a watercourse	<input type="checkbox"/>

Criterion: Fragility

Dog-fouling	<input type="checkbox"/>	Inappropriate management	<input type="checkbox"/>
Dumping/fly-tipping	<input type="checkbox"/>	Inappropriate planting	<input type="checkbox"/>
Encroachment (development)	<input type="checkbox"/>	Invasive species	<input type="checkbox"/>
Excessive amenity pressure	<input type="checkbox"/>	Mountain-biking/BMX	<input type="checkbox"/>
Excessive disturbance	<input type="checkbox"/>	Natural succession	<input checked="" type="checkbox"/>
Erosion leading to habitat loss	<input type="checkbox"/>	(loss of important features)	<input checked="" type="checkbox"/>
General litter	<input type="checkbox"/>	Over-grazed	<input type="checkbox"/>

Criterion: Recorded history and cultural associations

Not attributed

Criterion: Value for appreciation of nature

Allotments	<input type="checkbox"/>	Open access	<input checked="" type="checkbox"/>
Fishing	<input type="checkbox"/>	Permissive right of way	<input type="checkbox"/>
Friends group	<input type="checkbox"/>	Public right of way	<input checked="" type="checkbox"/>
Interpretation board/s	<input type="checkbox"/>		

Criterion: Value for learning

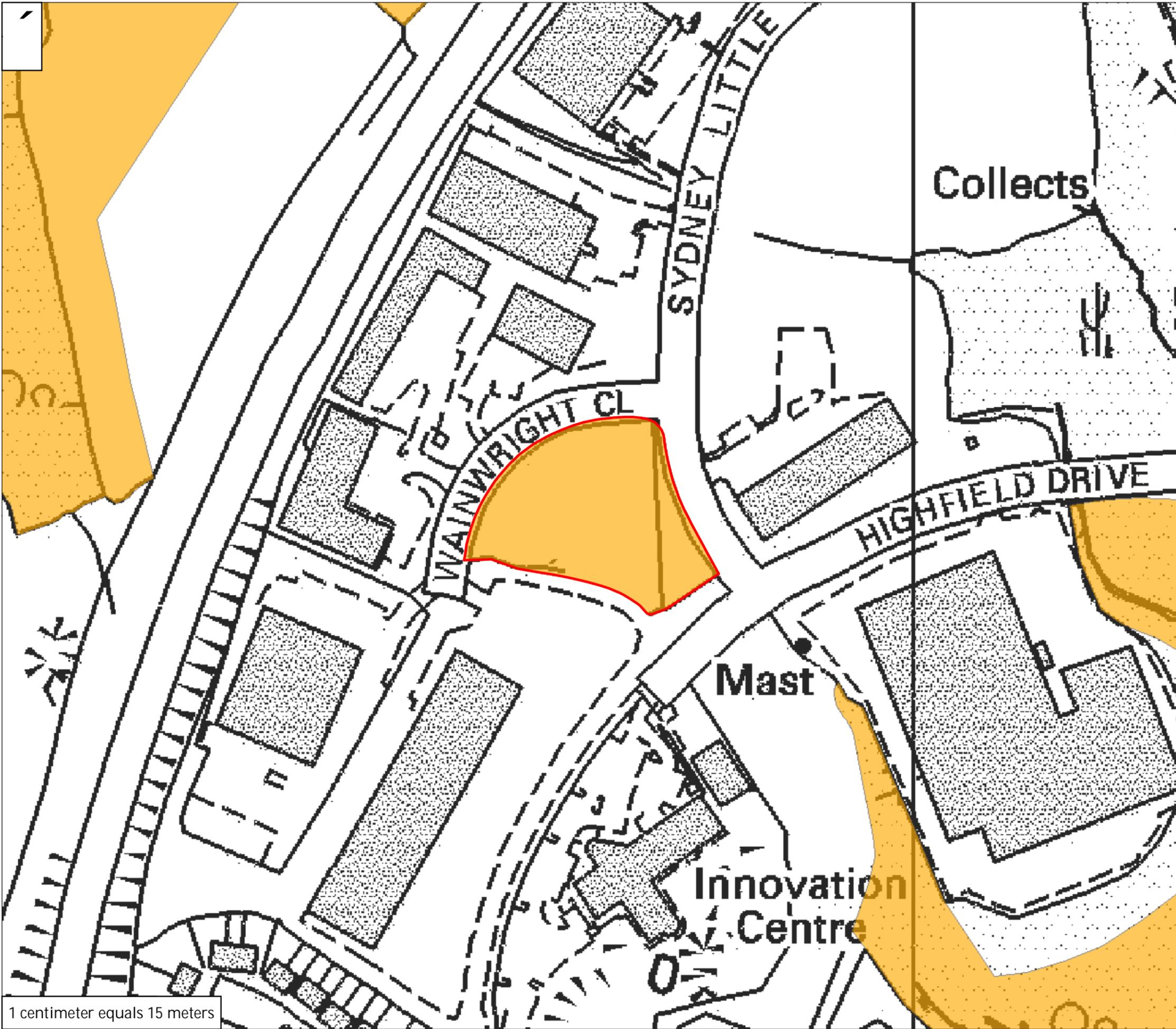
Distance to nearest school (m) 603.69

Management

The pond is entirely choked with branched bur-reed (*Sparganium erectum*) with deep silt accumulation and very shallow water. Select silt removal to restore open water conditions and prevent further drying would be beneficial.

Grazing - sheep	<input type="checkbox"/>	Coppicing	<input type="checkbox"/>
Grazing - cattle	<input type="checkbox"/>	Pollarding	<input type="checkbox"/>
Grazing - horses	<input type="checkbox"/>	High forest	<input type="checkbox"/>
Grazing - rabbits	<input type="checkbox"/>	Tree planting	<input type="checkbox"/>
GrazingOther	<input type="checkbox"/>	Hedge laying	<input type="checkbox"/>
Mowing - amenity	<input type="checkbox"/>	Hedge cutting	<input checked="" type="checkbox"/>
Mowing - hay	<input checked="" type="checkbox"/>	Ditch clearance	<input type="checkbox"/>
Mowing - other	<input type="checkbox"/>	Pond clearance	<input type="checkbox"/>
Scrub removal	<input type="checkbox"/>	Non-intervention	<input type="checkbox"/>
Heathland restoration	<input type="checkbox"/>	No management	<input type="checkbox"/>

Other management



Hastings Local Sites Register

Key:

 H20

Wainwright Close

1 centimeter equals 15 meters

Date of survey:
25/09/2008

Job reference no:
Local Sites Register

Status:
Final

Drawn by:
LJB

Checked by:
RH



H21 Wishing Tree

Main habitat Semi-improved meadow, open water **Date first notified** 01/04/1998

Grid ref TQ 78070 10559 **Date of last revision** 25/09/2008

Area (ha) 17.99

Site description

Is the 1998 citation broadly accurate?

An area of the Site has been lost to residential development around 6 years ago and the Site's size has been reduced from 20.85ha to 17.99ha. Despite this habitat loss, the Site retains significant ecological interest and represents an important wildlife site within the Borough. Locally the Site is subject to excessive human disturbance, although this is largely confined to areas around the large reservoir used for fishing. The reservoir has been reported to support blooms of blue green algae in recent years. The concrete lined lagoon immediately behind the reservoirs outflow weir supports abundant floating pennywort (*Hydrocotyle ranunculoides*), an alien and invasive aquatic plant species.

Specific criteria that support its current designation as a LWS are:

- 1) Size
- 2) Habitat diversity
- 3) Rare features (habitats and species)
- 4) Naturalness
- 5) Typicalness
- 6) Connectivity
- 7) Fragility (some areas of the Site have been lost to development and the remaining site is subject to locally excessive human disturbance)
- 8) Appreciation
- 9) Learning

The Site is considered to be of HIGH VALUE and should retain its existing designation.

Criterion: Size

Original site area (ha)	20.85	Existing site area (ha)	17.99
Loss to development (ha)	2.87	Loss to development (%)	14

Criterion: (Habitat) Diversity

<i>Habitat</i>	<i>Approximate percentage cover</i>
Broadleaved semi-natural woodland	55
Semi-improved neutral grassland	25
Eutrophic standing water	10
Amenity grassland	5
Dense scrub	5

Tall ruderal

0

Criterion: Rare or exceptional features (habitats)

<i>Notable habitat</i>	<i>Annex 1</i>	<i>UK BAP</i>	<i>County BAP</i>	<i>Local BAP</i>
Eutrophic Standing Waters	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Lowland Meadows	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Lowland Mixed Deciduous Woodland	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Neutral & acid grasslands	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Standing fresh water	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Woodland	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Criterion: Rare or exceptional features (species)

No. Protected species	0	No. Red birds (BoCC)	0
No. UK BAP species	2	No. Amber birds (BoCC)	1
No. Rare Species Inventory	2		

Criterion: Naturalness

<i>Natural processes</i>		<i>Natural features</i>	
Cliff erosion	<input type="checkbox"/>	Anthills	<input checked="" type="checkbox"/>
Natural colonisation (bare ground)	<input type="checkbox"/>	Dead wood	<input type="checkbox"/>
Natural hydrological processes (flood)	<input type="checkbox"/>	Ghyll streams	<input type="checkbox"/>
Natural succession	<input checked="" type="checkbox"/>	Veteran trees	<input type="checkbox"/>
Hydroseral succession (standing water)	<input type="checkbox"/>		
Natural regeneration	<input checked="" type="checkbox"/>		
<i>Other natural processes</i>		<i>Other natural features</i>	

Criterion: Typicalness

Gill woodlands and associated streams	<input type="checkbox"/>	Parklands	<input type="checkbox"/>
Hay meadows and neutral pastures	<input checked="" type="checkbox"/>	Ponds	<input type="checkbox"/>
Heathland	<input type="checkbox"/>	Sand-rock bryophyte assemblages	<input type="checkbox"/>
Hedgerows and shaws	<input type="checkbox"/>	Woodland	<input checked="" type="checkbox"/>

Criterion: Connectivity within the landscape

Area (ha) of wildlife sites within 500m	79.00
Connected to a watercourse	<input type="checkbox"/>

Criterion: Fragility

Dog-fouling	<input checked="" type="checkbox"/>	Inappropriate management	<input type="checkbox"/>
Dumping/fly-tipping	<input checked="" type="checkbox"/>	Inappropriate planting	<input type="checkbox"/>
Encroachment (development)	<input checked="" type="checkbox"/>	Invasive species	<input checked="" type="checkbox"/>
Excessive amenity pressure	<input checked="" type="checkbox"/>	Mountain-biking/BMX	<input type="checkbox"/>
Excessive disturbance	<input checked="" type="checkbox"/>	Natural succession	<input checked="" type="checkbox"/>
Erosion leading to habitat loss	<input type="checkbox"/>	(loss of important features)	<input checked="" type="checkbox"/>
General litter	<input checked="" type="checkbox"/>	Over-grazed	<input type="checkbox"/>

Criterion: Recorded history and cultural associations

Not attributed

Criterion: Value for appreciation of nature

Allotments	<input type="checkbox"/>	Open access	<input checked="" type="checkbox"/>
Fishing	<input checked="" type="checkbox"/>	Permissive right of way	<input type="checkbox"/>
Friends group	<input type="checkbox"/>	Public right of way	<input checked="" type="checkbox"/>
Interpretation board/s	<input type="checkbox"/>		

Criterion: Value for learning

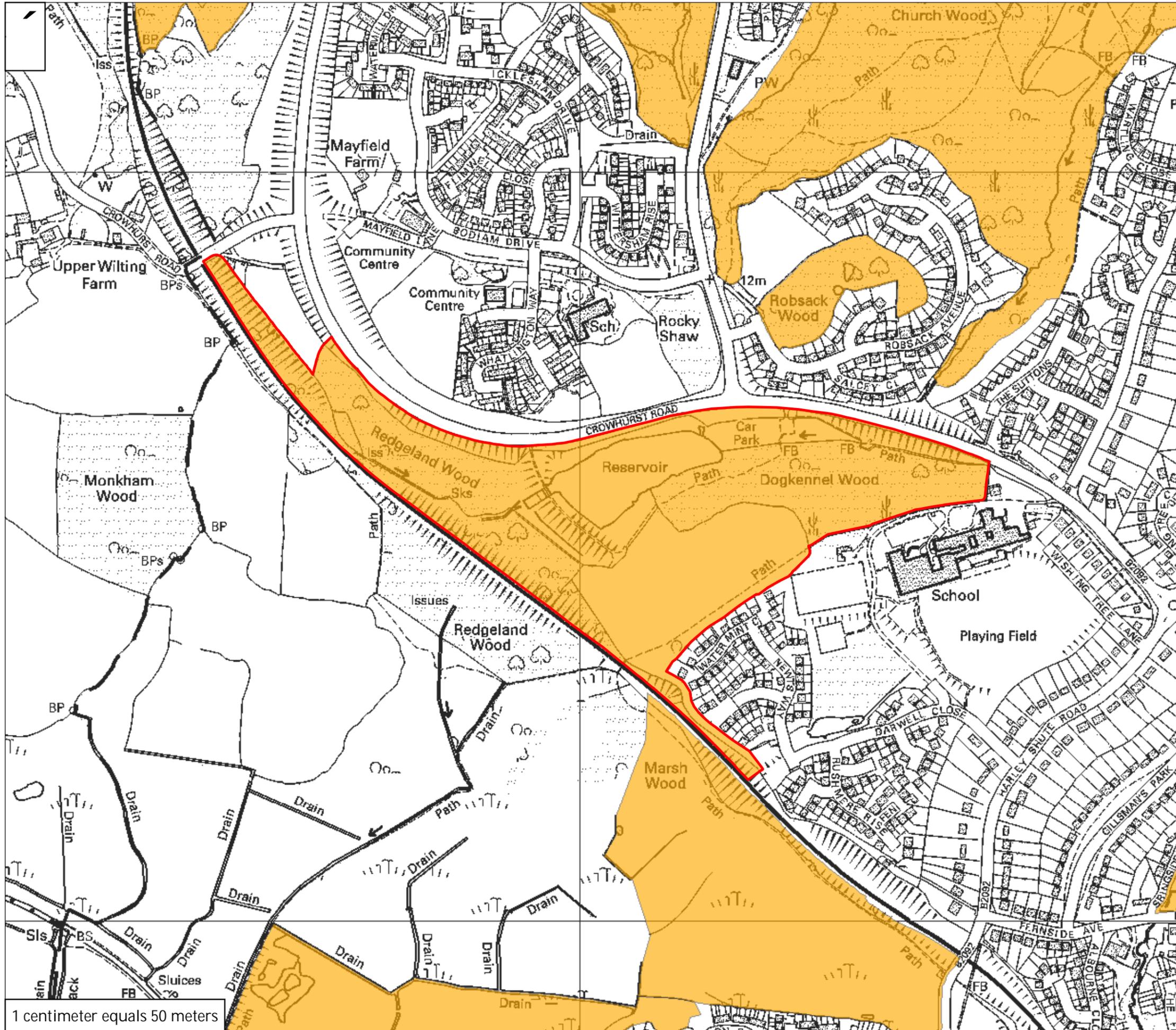
Distance to nearest school (m) 13.09

Management

No evidence of recent woodland management, although this does not appear to be detrimental to the site value.

Grazing - sheep	<input type="checkbox"/>	Coppicing	<input type="checkbox"/>
Grazing - cattle	<input type="checkbox"/>	Pollarding	<input type="checkbox"/>
Grazing - horses	<input type="checkbox"/>	High forest	<input type="checkbox"/>
Grazing - rabbits	<input checked="" type="checkbox"/>	Tree planting	<input type="checkbox"/>
GrazingOther	<input type="checkbox"/>	Hedge laying	<input type="checkbox"/>
Mowing - amenity	<input checked="" type="checkbox"/>	Hedge cutting	<input type="checkbox"/>
Mowing - hay	<input type="checkbox"/>	Ditch clearance	<input type="checkbox"/>
Mowing - other	<input type="checkbox"/>	Pond clearance	<input type="checkbox"/>
Scrub removal	<input type="checkbox"/>	Non-intervention	<input type="checkbox"/>
Heathland restoration	<input type="checkbox"/>	No management	<input type="checkbox"/>

Other management



Hastings Local Sites Register

Key:

- H21
- Wishing Tree

Date of survey:
25/09/2008

Job reference no:
Local Sites Register

Status:
Final

Drawn by:
LJB

Checked by:
RH



1 centimeter equals 50 meters

H22 Water Tower

Main habitat Semi-improved grassland **Date first notified** 01/04/1998

Grid ref TQ 77302 8393 **Date of last revision** 01/10/2008

Area (ha) 0.73

Site description **Is the 1998 citation broadly accurate?**

The Site's boundary is consistent with the original 1998 boundary and no loss to development has occurred since this time. The botanical interest of this small Site seems to have declined significantly over the past decade in the absence of appropriate grassland management. It has been managed by a single (or a few) ponies, which in general has resulted in undergrazing and the formation of avoidance mosaics, i.e. ungrazed latrine areas with rank grass and tall ruderal vegetation. Additional grazing by sheep or cattle may be beneficial and increase the Site botanical interest in the long-term. However, the Site is very small and appropriate management may not be feasible or unsustainable in the long-term.

The Site does not appear to be of significant wildlife value on the basis of the Local Site criteria assessment, and does not qualify under any criteria. Given its current low value and difficulties associated with its very small size and the feasibility of future management it should be considered for de-selection.

The Site is considered to be of LOW VALUE and should be considered for de-selection.

Criterion: Size

Original site area (ha)	0.73	Existing site area (ha)	0.73
Loss to development (ha)	0.00	Loss to development (%)	0

Criterion: (Habitat) Diversity

<i>Habitat</i>	<i>Approximate percentage cover</i>
Semi-improved neutral grassland	75
Dense scrub	15
Tall ruderal	10

Criterion: Rare or exceptional features (habitats)

<i>Notable habitat</i>	<i>Annex 1</i>	<i>UK BAP</i>	<i>County BAP</i>	<i>Local BAP</i>
Lowland Meadows	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Neutral & acid grasslands	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Criterion: Rare or exceptional features (species)

No. Protected species	0	No. Red birds (BoCC)	0
No. UK BAP species	0	No. Amber birds (BoCC)	0
No. Rare Species Inventory	0		

Criterion: Naturalness

<i>Natural processes</i>		<i>Natural features</i>	
Cliff erosion	<input type="checkbox"/>	Anthills	<input type="checkbox"/>
Natural colonisation (bare ground)	<input type="checkbox"/>	Dead wood	<input type="checkbox"/>
Natural hydrological processes (flood)	<input type="checkbox"/>	Ghyll streams	<input type="checkbox"/>
Natural succession	<input checked="" type="checkbox"/>	Veteran trees	<input type="checkbox"/>
Hydroseral succession (standing water)	<input type="checkbox"/>		
Natural regeneration	<input type="checkbox"/>		
<i>Other natural processes</i>		<i>Other natural features</i>	

Criterion: Typicalness

Gill woodlands and associated streams	<input type="checkbox"/>	Parklands	<input type="checkbox"/>
Hay meadows and neutral pastures	<input checked="" type="checkbox"/>	Ponds	<input type="checkbox"/>
Heathland	<input type="checkbox"/>	Sand-rock bryophyte assemblages	<input type="checkbox"/>
Hedgerows and shaws	<input type="checkbox"/>	Woodland	<input type="checkbox"/>

Criterion: Connectivity within the landscape

Area (ha) of wildlife sites within 500m	8.00
Connected to a watercourse	<input type="checkbox"/>

Criterion: Fragility

Dog-fouling	<input type="checkbox"/>	Inappropriate management	<input type="checkbox"/>
Dumping/fly-tipping	<input checked="" type="checkbox"/>	Inappropriate planting	<input type="checkbox"/>
Encroachment (development)	<input type="checkbox"/>	Invasive species	<input type="checkbox"/>
Excessive amenity pressure	<input type="checkbox"/>	Mountain-biking/BMX	<input type="checkbox"/>
Excessive disturbance	<input type="checkbox"/>	Natural succession	<input checked="" type="checkbox"/>
Erosion leading to habitat loss	<input type="checkbox"/>	(loss of important features)	
General litter	<input type="checkbox"/>	Over-grazed	<input type="checkbox"/>

Criterion: Recorded history and cultural associations

Not attributed

Criterion: Value for appreciation of nature

Allotments	<input type="checkbox"/>	Open access	<input type="checkbox"/>
Fishing	<input type="checkbox"/>	Permissive right of way	<input type="checkbox"/>
Friends group	<input type="checkbox"/>	Public right of way	<input checked="" type="checkbox"/>
Interpretation board/s	<input type="checkbox"/>		

Criterion: Value for learning

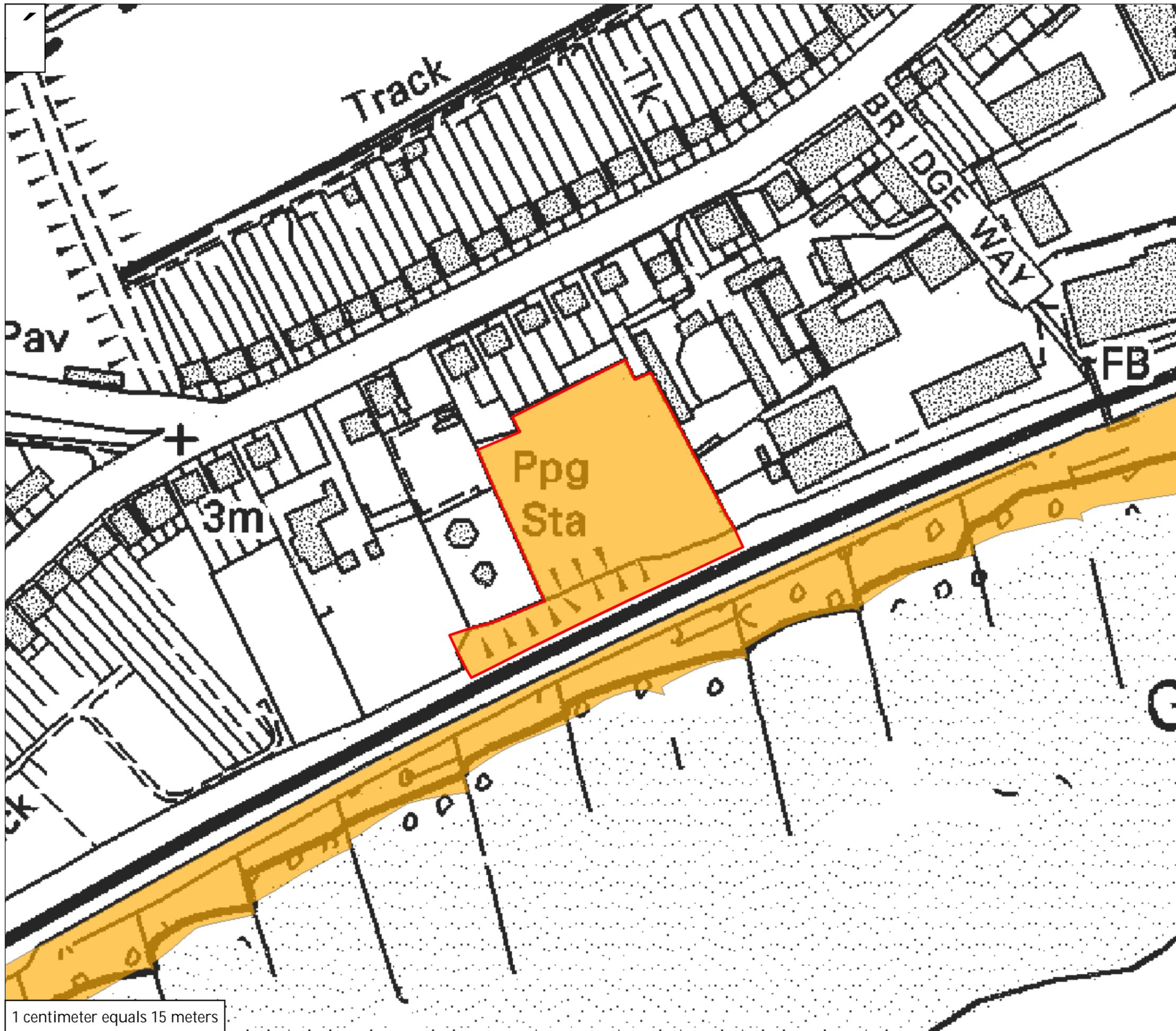
Distance to nearest school (m) 1503.87

Management

Evidence of horse grazing and some signs avoidance mosaics forming. Additional grazing by sheep or cattle would be beneficial.

Grazing - sheep	<input type="checkbox"/>	Coppicing	<input type="checkbox"/>
Grazing - cattle	<input type="checkbox"/>	Pollarding	<input type="checkbox"/>
Grazing - horses	<input checked="" type="checkbox"/>	High forest	<input type="checkbox"/>
Grazing - rabbits	<input type="checkbox"/>	Tree planting	<input type="checkbox"/>
GrazingOther	<input type="checkbox"/>	Hedge laying	<input type="checkbox"/>
Mowing - amenity	<input type="checkbox"/>	Hedge cutting	<input type="checkbox"/>
Mowing - hay	<input type="checkbox"/>	Ditch clearance	<input type="checkbox"/>
Mowing - other	<input type="checkbox"/>	Pond clearance	<input type="checkbox"/>
Scrub removal	<input type="checkbox"/>	Non-intervention	<input type="checkbox"/>
Heathland restoration	<input type="checkbox"/>	No management	<input type="checkbox"/>

Other management



Hastings Local Sites Register

Key:



Water Tower

Date of survey:
01/10/2008

Job reference no:
Local Sites Register

Status:
Final

Drawn by:
LJB

Checked by:
RH



1 centimeter equals 15 meters

H23 South Saxons

Main habitat Reedbed and carr **Date first notified** 01/04/1998
Grid ref TQ 78406 9081 **Date of last revision** 30/09/2008
Area (ha) 3.88

Site description **Is the 1998 citation broadly accurate?**

The Site's boundary is consistent with the original 1998 boundary and no loss to development has occurred since this time. It is important both in terms of its inherent wildlife value, and as a component part of the wider network of green space in the west of the Borough. The Site supports a wide range of habitat types, including reed bed and wet woodland, and is important for reptiles and breeding birds. Specific criteria that support its current designation as a LWS are:

- 1) Habitat diversity
- 2) Rare features (habitats and species)
- 3) Naturalness
- 4) Typicalness
- 5) Appreciation
- 6) Learning

The Site is considered to be of HIGH VALUE and should retain its existing designation.

Criterion: Size

Original site area (ha)	3.88	Existing site area (ha)	3.88
Loss to development (ha)	0.00	Loss to development (%)	0

Criterion: (Habitat) Diversity

<i>Habitat</i>	<i>Approximate percentage cover</i>
Dense scrub	50
Semi-improved neutral grassland	20
Swamp	15
Broadleaved semi-natural woodland	10
Eutrophic standing water	5
Dry ditch	0
Eutrophic running water	0
Tall ruderal	0
Continuous bracken	0

Criterion: Rare or exceptional features (habitats)

<i>Notable habitat</i>	<i>Annex 1</i>	<i>UK BAP</i>	<i>County BAP</i>	<i>Local BAP</i>
Eutrophic Standing Waters	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Lowland Meadows	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Neutral & acid grasslands	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Ponds	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Reedbeds	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Rivers and streams	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Standing fresh water	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Wet Woodland	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Criterion: Rare or exceptional features (species)

No. Protected species	5	No. Red birds (BoCC)	10
No. UK BAP species	14	No. Amber birds (BoCC)	21
No. Rare Species Inventory	6		

Criterion: Naturalness

<i>Natural processes</i>		<i>Natural features</i>	
Cliff erosion	<input type="checkbox"/>	Anthills	<input type="checkbox"/>
Natural colonisation (bare ground)	<input type="checkbox"/>	Dead wood	<input type="checkbox"/>
Natural hydrological processes (flood)	<input type="checkbox"/>	Ghyll streams	<input type="checkbox"/>
Natural succession	<input checked="" type="checkbox"/>	Veteran trees	<input type="checkbox"/>
Hydroseral succession (standing water)	<input checked="" type="checkbox"/>		
Natural regeneration	<input type="checkbox"/>		
<i>Other natural processes</i>		<i>Other natural features</i>	

Criterion: Typicalness

Gill woodlands and associated streams	<input type="checkbox"/>	Parklands	<input type="checkbox"/>
Hay meadows and neutral pastures	<input checked="" type="checkbox"/>	Ponds	<input checked="" type="checkbox"/>
Heathland	<input type="checkbox"/>	Sand-rock bryophyte assemblages	<input type="checkbox"/>
Hedgerows and shaws	<input type="checkbox"/>	Woodland	<input type="checkbox"/>

Criterion: Connectivity within the landscape

Area (ha) of wildlife sites within 500m 13.00

Connected to a watercourse

Criterion: Fragility

Dog-fouling	<input type="checkbox"/>	Inappropriate management	<input type="checkbox"/>
Dumping/fly-tipping	<input type="checkbox"/>	Inappropriate planting	<input type="checkbox"/>
Encroachment (development)	<input type="checkbox"/>	Invasive species	<input checked="" type="checkbox"/>
Excessive amenity pressure	<input type="checkbox"/>	Mountain-biking/BMX	<input type="checkbox"/>
Excessive disturbance	<input type="checkbox"/>	Natural succession	<input type="checkbox"/>
Erosion leading to habitat loss	<input type="checkbox"/>	(loss of important features)	<input type="checkbox"/>
General litter	<input type="checkbox"/>	Over-grazed	<input type="checkbox"/>

Criterion: Recorded history and cultural associations

Not attributed

Criterion: Value for appreciation of nature

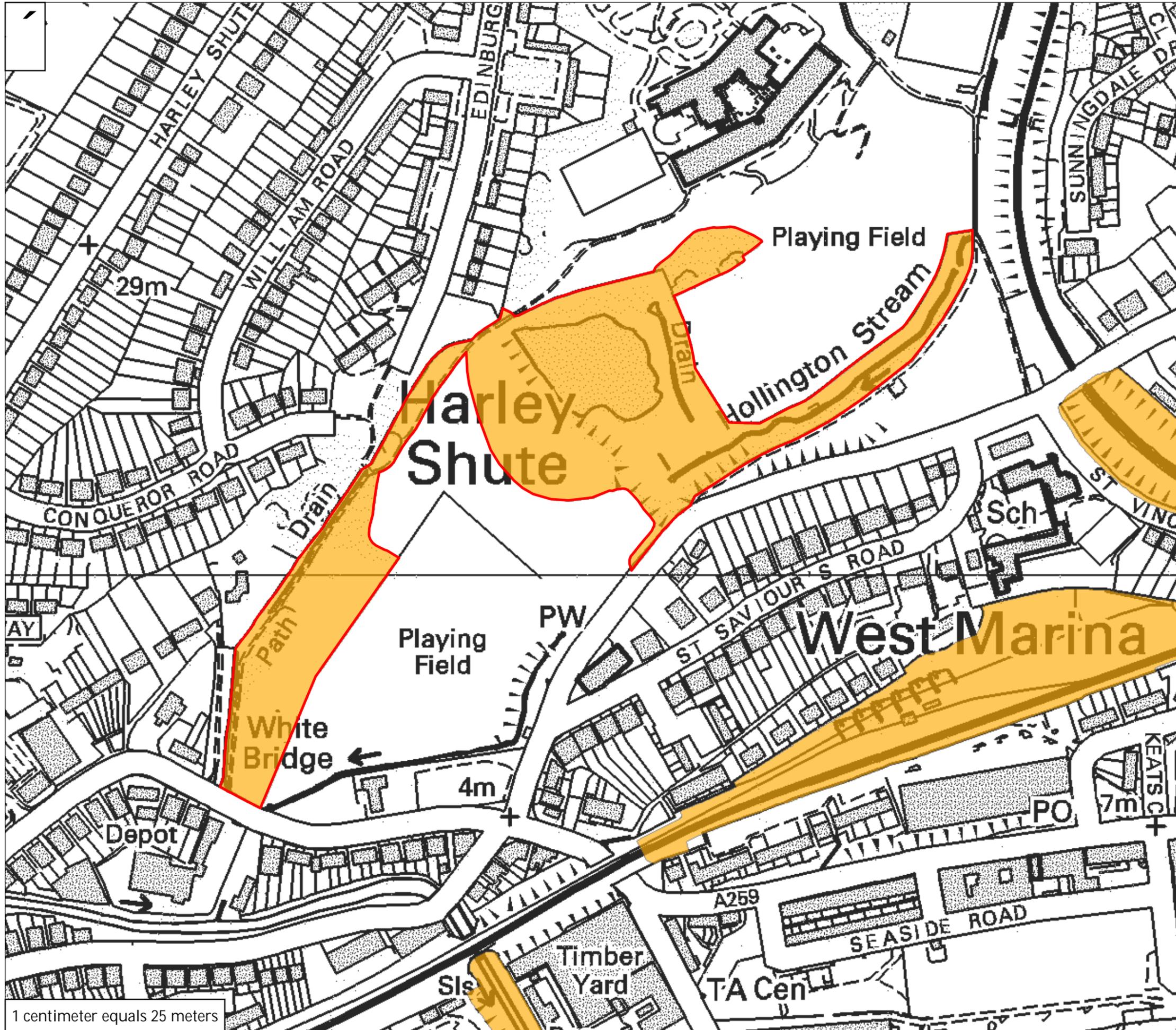
Allotments	<input type="checkbox"/>	Open access	<input checked="" type="checkbox"/>
Fishing	<input type="checkbox"/>	Permissive right of way	<input type="checkbox"/>
Friends group	<input checked="" type="checkbox"/>	Public right of way	<input checked="" type="checkbox"/>
Interpretation board/s	<input checked="" type="checkbox"/>		

Criterion: Value for learning

Distance to nearest school (m) 120.14

Management

Grazing - sheep	<input type="checkbox"/>	Coppicing	<input type="checkbox"/>
Grazing - cattle	<input type="checkbox"/>	Pollarding	<input type="checkbox"/>
Grazing - horses	<input type="checkbox"/>	High forest	<input type="checkbox"/>
Grazing - rabbits	<input type="checkbox"/>	Tree planting	<input type="checkbox"/>
GrazingOther	<input type="checkbox"/>	Hedge laying	<input type="checkbox"/>
Mowing - amenity	<input type="checkbox"/>	Hedge cutting	<input type="checkbox"/>
Mowing - hay	<input checked="" type="checkbox"/>	Ditch clearance	<input type="checkbox"/>
Mowing - other	<input type="checkbox"/>	Pond clearance	<input type="checkbox"/>
Scrub removal	<input checked="" type="checkbox"/>	Non-intervention	<input type="checkbox"/>
Heathland restoration	<input type="checkbox"/>	No management	<input type="checkbox"/>



Hastings Local Sites Register

Key:

- H23
- South Saxons

Date of survey:
30/09/2008

Job reference no:
Local Sites Register

Status:
Final

Drawn by:
LJB

Checked by:
RH



H24 Glyne Gap

Main habitat Marshy grassland and reedbed **Date first notified** 01/04/1998
Grid ref TQ 76684 8392 **Date of last revision** 30/09/2008
Area (ha) 13.66

Site description **Is the 1998 citation broadly accurate?**

A change to the original 1998 boundary has occurred over the interim period and the Site has reduced in size. No loss to development has occurred since this time, but the size of the Site given in the 1998 citation of 5.55ha was incorrect. The original Site was around 16.9ha, it has now been reduced to 13.66ha, and excludes mosaic of reed, damp grass and scrub to the north west of site.

The Site is important both in terms of its inherent wildlife value, and as a component part of the wider network of green space in the west of the Borough, specifically forming an important link from the coast to inland reserves. It supports a range of important habitats including extensive areas of reed bed and has significant ornithological interest. Specific criteria that support its current designation as a LWS are:

- 1) Size
- 2) Habitat diversity
- 3) Rare features (habitats and species)
- 4) Naturalness
- 5) Connectivity
- 6) Appreciation

The Site is considered to be of HIGH VALUE and should retain its existing designation.

Criterion: Size

Original site area (ha)	13.66	Existing site area (ha)	13.66
Loss to development (ha)	0.00	Loss to development (%)	0

Criterion: (Habitat) Diversity

<i>Habitat</i>	<i>Approximate percentage cover</i>
Swamp	50
Dense scrub	20
Improved grassland	10
Marsh/marshy grassland	10
Semi-improved neutral grassland	10
Other (buildings/hard-standing/roads)	0
Eutrophic running water	0
Tall ruderal	0

Criterion: Rare or exceptional features (habitats)

<i>Notable habitat</i>	<i>Annex 1 UK BAP County BAP Local BAP</i>			
Coastal and Floodplain Grazing Marsh	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Floodplain grasslands	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Lowland Meadows	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Neutral & acid grasslands	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Reedbeds	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Criterion: Rare or exceptional features (species)

No. Protected species	0	No. Red birds (BoCC)	15
No. UK BAP species	13	No. Amber birds (BoCC)	36
No. Rare Species Inventory	1		

Criterion: Naturalness

<i>Natural processes</i>	<i>Natural features</i>	
Cliff erosion	<input type="checkbox"/>	Anthills <input type="checkbox"/>
Natural colonisation (bare ground)	<input type="checkbox"/>	Dead wood <input type="checkbox"/>
Natural hydrological processes (flood)	<input checked="" type="checkbox"/>	Ghyll streams <input type="checkbox"/>
Natural succession	<input checked="" type="checkbox"/>	Veteran trees <input type="checkbox"/>
Hydroseral succession (standing water)	<input type="checkbox"/>	
Natural regeneration	<input type="checkbox"/>	
<i>Other natural processes</i>	<i>Other natural features</i>	

Criterion: Typicalness

Gill woodlands and associated streams	<input type="checkbox"/>	Parklands	<input type="checkbox"/>
Hay meadows and neutral pastures	<input checked="" type="checkbox"/>	Ponds	<input type="checkbox"/>
Heathland	<input type="checkbox"/>	Sand-rock bryophyte assemblages	<input type="checkbox"/>
Hedgerows and shaws	<input type="checkbox"/>	Woodland	<input type="checkbox"/>

Criterion: Connectivity within the landscape

Area (ha) of wildlife sites within 500m	20.00
Connected to a watercourse	<input checked="" type="checkbox"/>

Criterion: Fragility

Dog-fouling	<input checked="" type="checkbox"/>	Inappropriate management	<input type="checkbox"/>
Dumping/fly-tipping	<input checked="" type="checkbox"/>	Inappropriate planting	<input type="checkbox"/>
Encroachment (development)	<input type="checkbox"/>	Invasive species	<input type="checkbox"/>
Excessive amenity pressure	<input type="checkbox"/>	Mountain-biking/BMX	<input type="checkbox"/>
Excessive disturbance	<input type="checkbox"/>	Natural succession	<input type="checkbox"/>
Erosion leading to habitat loss	<input type="checkbox"/>	(loss of important features)	<input type="checkbox"/>
General litter	<input type="checkbox"/>	Over-grazed	<input type="checkbox"/>

Criterion: Recorded history and cultural associations

Not attributed

Criterion: Value for appreciation of nature

Allotments	<input type="checkbox"/>	Open access	<input checked="" type="checkbox"/>
Fishing	<input type="checkbox"/>	Permissive right of way	<input type="checkbox"/>
Friends group	<input type="checkbox"/>	Public right of way	<input checked="" type="checkbox"/>
Interpretation board/s	<input checked="" type="checkbox"/>		

Criterion: Value for learning

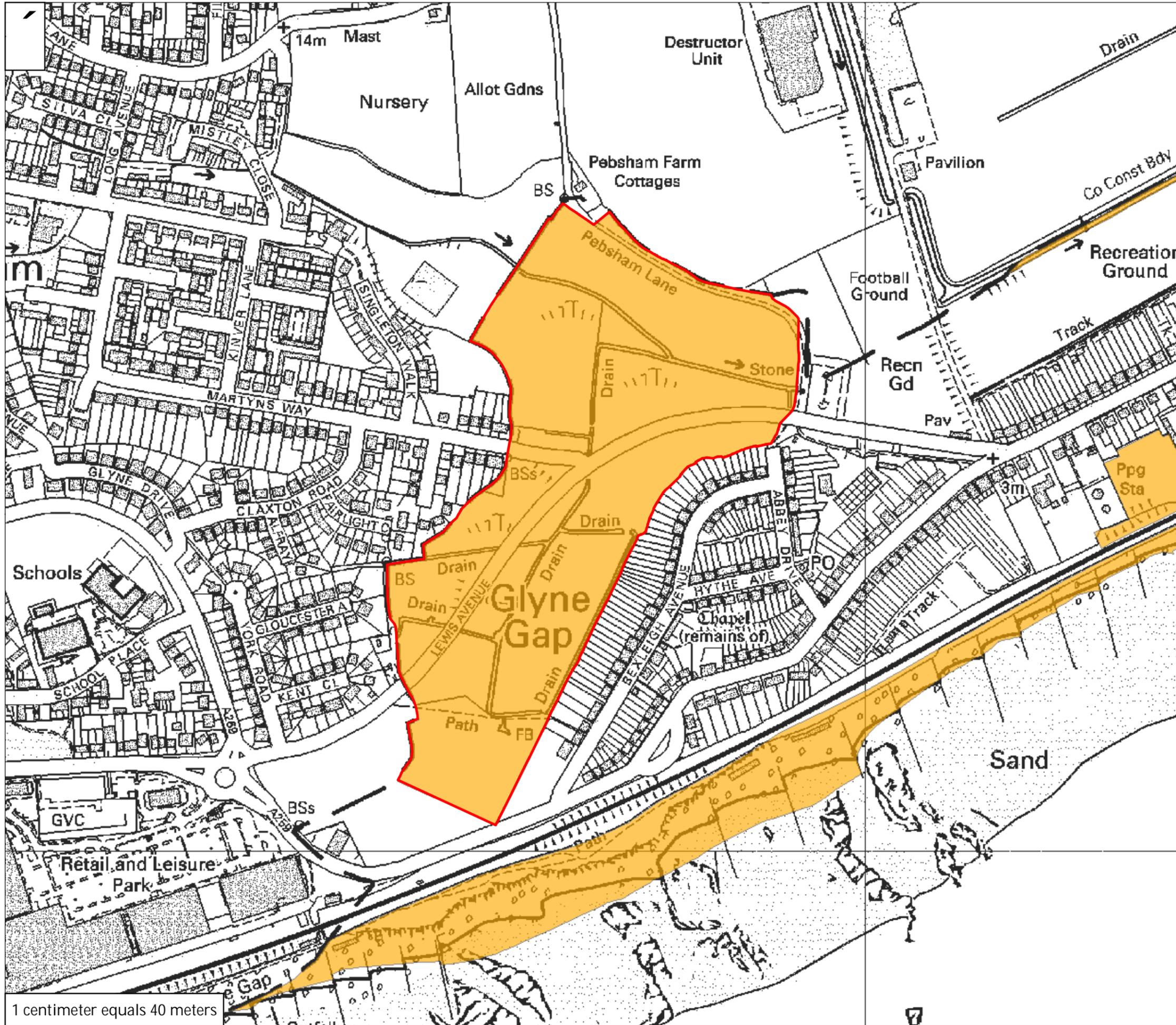
Distance to nearest school (m) 1795.18

Management

Management of the grazing marshes is not known, but they do not appear to have been grazed in 2008 and would benefit from more grazing.

Grazing - sheep	<input type="checkbox"/>	Coppicing	<input type="checkbox"/>
Grazing - cattle	<input type="checkbox"/>	Pollarding	<input type="checkbox"/>
Grazing - horses	<input type="checkbox"/>	High forest	<input type="checkbox"/>
Grazing - rabbits	<input type="checkbox"/>	Tree planting	<input type="checkbox"/>
GrazingOther	<input type="checkbox"/>	Hedge laying	<input type="checkbox"/>
Mowing - amenity	<input type="checkbox"/>	Hedge cutting	<input type="checkbox"/>
Mowing - hay	<input type="checkbox"/>	Ditch clearance	<input checked="" type="checkbox"/>
Mowing - other	<input type="checkbox"/>	Pond clearance	<input type="checkbox"/>
Scrub removal	<input checked="" type="checkbox"/>	Non-intervention	<input type="checkbox"/>
Heathland restoration	<input type="checkbox"/>	No management	<input type="checkbox"/>

Other management



Hastings Local Sites Register

Key:

- H24
- Glyne Gap

Date of survey:
30/09/2008

Job reference no:
Local Sites Register

Status:
Final

Drawn by:
LJB

Checked by:
RH



1 centimeter equals 40 meters

Criterion: Naturalness*Natural processes*

- Cliff erosion
- Natural colonisation (bare ground)
- Natural hydrological processes (flood)
- Natural succession
- Hydroseral succession (standing water)
- Natural regeneration

Natural features

- Anthills
- Dead wood
- Ghyll streams
- Veteran trees

*Other natural processes**Other natural features***Criterion: Typicalness**

- Gill woodlands and associated streams Parklands
- Hay meadows and neutral pastures Ponds
- Heathland Sand-rock bryophyte assemblages
- Hedgerows and shaws Woodland

Criterion: Connectivity within the landscape

- Area (ha) of wildlife sites within 500m 1.00
- Connected to a watercourse

Criterion: Fragility

- Dog-fouling Inappropriate management
- Dumping/fly-tipping Inappropriate planting
- Encroachment (development) Invasive species
- Excessive amenity pressure Mountain-biking/BMX
- Excessive disturbance Natural succession
- Erosion leading to habitat loss (loss of important features)
- General litter Over-grazed

Criterion: Recorded history and cultural associations

Not attributed

Criterion: Value for appreciation of nature

Allotments	<input type="checkbox"/>	Open access	<input type="checkbox"/>
Fishing	<input type="checkbox"/>	Permissive right of way	<input type="checkbox"/>
Friends group	<input type="checkbox"/>	Public right of way	<input checked="" type="checkbox"/>
Interpretation board/s	<input type="checkbox"/>		

Criterion: Value for learning

Distance to nearest school (m) 379.40

Management

The site was formerly grazed, but the absence of management in recent years has resulted in the development of dense tall ruderal vegetation and bramble colonisation. A regime of annual mowing and/or grazing should be implemented and may significantly enhance the site current botanical value.

Grazing - sheep	<input type="checkbox"/>	Coppicing	<input type="checkbox"/>
Grazing - cattle	<input type="checkbox"/>	Pollarding	<input type="checkbox"/>
Grazing - horses	<input type="checkbox"/>	High forest	<input type="checkbox"/>
Grazing - rabbits	<input type="checkbox"/>	Tree planting	<input type="checkbox"/>
GrazingOther	<input type="checkbox"/>	Hedge laying	<input type="checkbox"/>
Mowing - amenity	<input type="checkbox"/>	Hedge cutting	<input type="checkbox"/>
Mowing - hay	<input type="checkbox"/>	Ditch clearance	<input type="checkbox"/>
Mowing - other	<input type="checkbox"/>	Pond clearance	<input type="checkbox"/>
Scrub removal	<input type="checkbox"/>	Non-intervention	<input type="checkbox"/>
Heathland restoration	<input type="checkbox"/>	No management	<input checked="" type="checkbox"/>

Other management

H26 Holmhurst St Mary

Main habitat Semi-natural woodland and meado **Date first notified** 01/04/1998

Grid ref TQ 80353 12673 **Date of last revision** 02/10/2008

Area (ha) 7.98

Site description **Is the 1998 citation broadly accurate?**

The Site's boundary is consistent with the original 1998 boundary and no loss to development has occurred since this time. It represents a relatively large and significant wildlife site in the north of the Borough. The Site provides an important green space for local residents, although new residential development in the area may result in its excessive use in the future. Both Japanese knotweed (*Fallopia japonica*) and giant knotweed (*F. sachalinensis*) were recorded. Specific criteria that support its current designation as a LWS are:

- 1) Habitat diversity
- 2) Rare features (habitats)
- 3) Naturalness
- 4) Typicalness
- 5) Appreciation
- 6) Learning

The Site is considered to be of HIGH VALUE and should retain its existing designation.

Criterion: Size

Original site area (ha)	7.98	Existing site area (ha)	7.98
Loss to development (ha)	0.00	Loss to development (%)	0

Criterion: (Habitat) Diversity

<i>Habitat</i>	<i>Approximate percentage cover</i>
Semi-improved neutral grassland	50
Broadleaved semi-natural woodland	35
Dense scrub	15
Eutrophic running water	0
Eutrophic standing water	0

Criterion: Rare or exceptional features (habitats)

<i>Notable habitat</i>	<i>Annex 1</i>	<i>UK BAP</i>	<i>County BAP</i>	<i>Local BAP</i>
Eutrophic Standing Waters	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Lowland Meadows	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Lowland Mixed Deciduous Woodland	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Neutral & acid grasslands	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Ponds	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Standing fresh water	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Traditional Orchards	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Woodland	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Criterion: Rare or exceptional features (species)

No. Protected species	0	No. Red birds (BoCC)	0
No. UK BAP species	0	No. Amber birds (BoCC)	0
No. Rare Species Inventory	0		

Criterion: Naturalness

<i>Natural processes</i>		<i>Natural features</i>	
Cliff erosion	<input type="checkbox"/>	Anthills	<input type="checkbox"/>
Natural colonisation (bare ground)	<input type="checkbox"/>	Dead wood	<input type="checkbox"/>
Natural hydrological processes (flood)	<input type="checkbox"/>	Ghyll streams	<input type="checkbox"/>
Natural succession	<input checked="" type="checkbox"/>	Veteran trees	<input checked="" type="checkbox"/>
Hydroseral succession (standing water)	<input checked="" type="checkbox"/>		
Natural regeneration	<input checked="" type="checkbox"/>		
<i>Other natural processes</i>		<i>Other natural features</i>	

Criterion: Typicalness

Gill woodlands and associated streams	<input type="checkbox"/>	Parklands	<input type="checkbox"/>
Hay meadows and neutral pastures	<input checked="" type="checkbox"/>	Ponds	<input checked="" type="checkbox"/>
Heathland	<input type="checkbox"/>	Sand-rock bryophyte assemblages	<input type="checkbox"/>
Hedgerows and shaws	<input type="checkbox"/>	Woodland	<input checked="" type="checkbox"/>

Criterion: Connectivity within the landscape

Area (ha) of wildlife sites within 500m	8.00
Connected to a watercourse	<input type="checkbox"/>

Criterion: Fragility

Dog-fouling	<input checked="" type="checkbox"/>	Inappropriate management	<input type="checkbox"/>
Dumping/fly-tipping	<input type="checkbox"/>	Inappropriate planting	<input type="checkbox"/>
Encroachment (development)	<input type="checkbox"/>	Invasive species	<input checked="" type="checkbox"/>

- | | | | |
|---------------------------------|--------------------------|------------------------------|-------------------------------------|
| Excessive amenity pressure | <input type="checkbox"/> | Mountain-biking/BMX | <input type="checkbox"/> |
| Excessive disturbance | <input type="checkbox"/> | Natural succession | <input checked="" type="checkbox"/> |
| Erosion leading to habitat loss | <input type="checkbox"/> | (loss of important features) | <input checked="" type="checkbox"/> |
| General litter | <input type="checkbox"/> | Over-grazed | <input type="checkbox"/> |

Criterion: Recorded history and cultural associations

Not attributed

Criterion: Value for appreciation of nature

- | | | | |
|------------------------|--------------------------|-------------------------|-------------------------------------|
| Allotments | <input type="checkbox"/> | Open access | <input checked="" type="checkbox"/> |
| Fishing | <input type="checkbox"/> | Permissive right of way | <input type="checkbox"/> |
| Friends group | <input type="checkbox"/> | Public right of way | <input type="checkbox"/> |
| Interpretation board/s | <input type="checkbox"/> | | |

Criterion: Value for learning

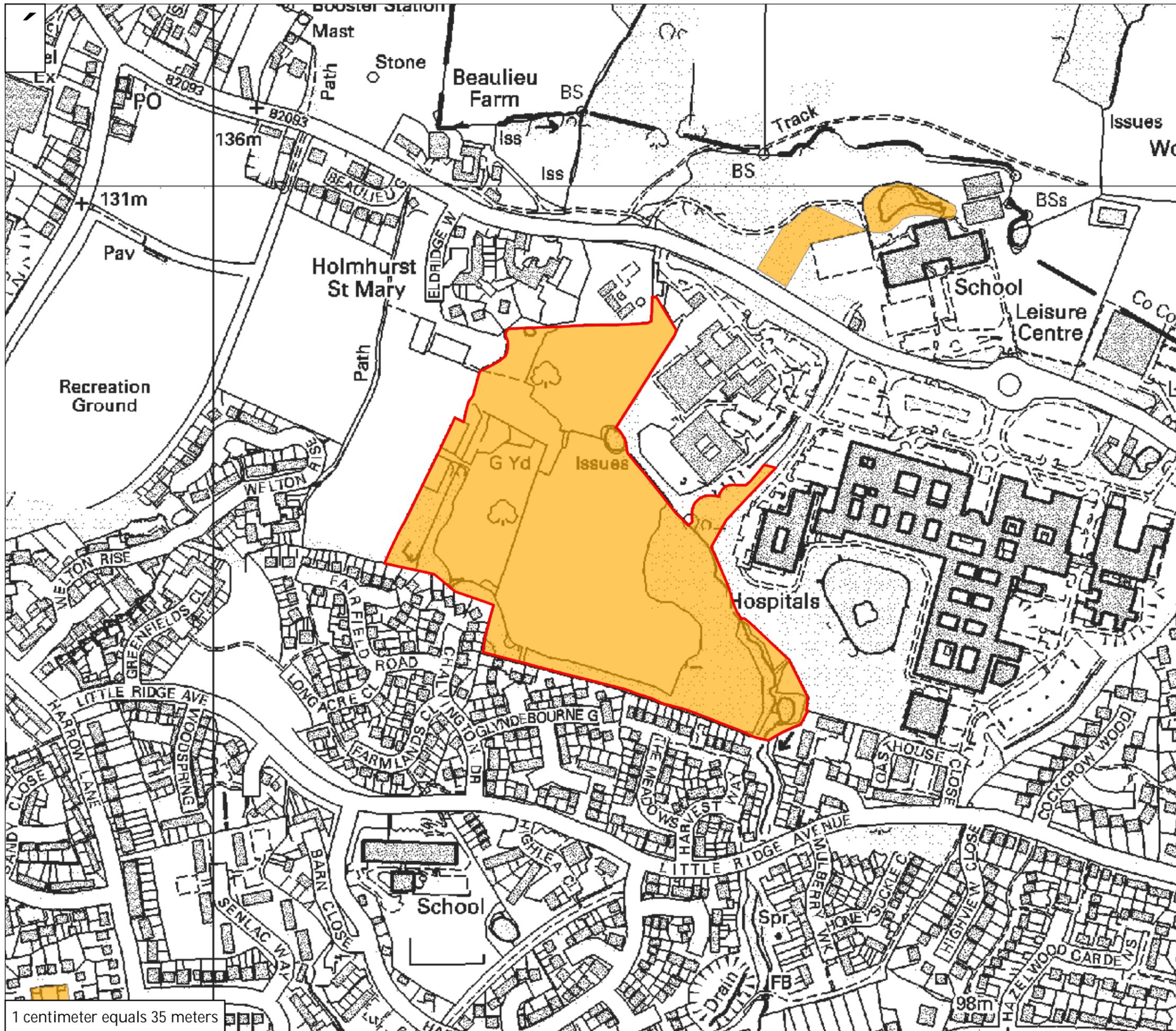
Distance to nearest school (m) 202.02

Management

The meadow has been managed in the past by annual mowing, although this does not appear to have been undertaken in 2008. There was no evidence of woodland management and many of the features, such as the orchard, are now overgrown in bramble scrub. The pond towards the centre of the was dry and shaded.

- | | | | |
|-----------------------|-------------------------------------|------------------|--------------------------|
| Grazing - sheep | <input type="checkbox"/> | Coppicing | <input type="checkbox"/> |
| Grazing - cattle | <input type="checkbox"/> | Pollarding | <input type="checkbox"/> |
| Grazing - horses | <input type="checkbox"/> | High forest | <input type="checkbox"/> |
| Grazing - rabbits | <input checked="" type="checkbox"/> | Tree planting | <input type="checkbox"/> |
| GrazingOther | <input type="checkbox"/> | Hedge laying | <input type="checkbox"/> |
| Mowing - amenity | <input type="checkbox"/> | Hedge cutting | <input type="checkbox"/> |
| Mowing - hay | <input checked="" type="checkbox"/> | Ditch clearance | <input type="checkbox"/> |
| Mowing - other | <input type="checkbox"/> | Pond clearance | <input type="checkbox"/> |
| Scrub removal | <input type="checkbox"/> | Non-intervention | <input type="checkbox"/> |
| Heathland restoration | <input type="checkbox"/> | No management | <input type="checkbox"/> |

Other management



Hastings Local Sites Register

Key:



H26

Holmhurst St Mary

1 centimeter equals 35 meters

Date of survey:
02/10/2008

Job reference no:
Local Sites Register

Status:
Final

Drawn by:
LJB

Checked by:
RH



H27 West St Leonards Railway Embankments

Main habitat Rail side marginal habitat **Date first notified** 01/04/1998
Grid ref TQ 78814 8983 **Date of last revision** 01/10/2008
Area (ha) 4.19

Site description **Is the 1998 citation broadly accurate?**

The Site's boundary is consistent with the original 1998 boundary and no loss to development has occurred since this time. It represents a significant wildlife Site in the south west of the Borough and supports a range of important habitat types. Access to the Site is very limited. Specific criteria that support its current designation as a LWS are:

- 1) Habitat diversity
- 2) Rare features (habitats and features)
- 3) Naturalness
- 4) Typicalness
- 5) Appreciation

The Site is considered to be of HIGH VALUE and should retain its existing designation.

Criterion: Size

Original site area (ha)	4.19	Existing site area (ha)	4.19
Loss to development (ha)	0.00	Loss to development (%)	0

Criterion: (Habitat) Diversity

<i>Habitat</i>	<i>Approximate percentage cover</i>
Broadleaved semi-natural woodland	60
Semi-improved neutral grassland	15
Dense scrub	15
Other (buildings/hard-standing/roads)	5
Tall ruderal	5
Inland cliff-acid/neutral	0

Criterion: Rare or exceptional features (habitats)

<i>Notable habitat</i>	<i>Annex 1</i>	<i>UK BAP</i>	<i>County BAP</i>	<i>Local BAP</i>
Inland Rock Outcrop and Scree Habitats	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Lowland Meadows	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Lowland Mixed Deciduous Woodland	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Neutral & acid grasslands	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Woodland	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Criterion: Rare or exceptional features (species)

No. Protected species	0	No. Red birds (BoCC)	0
No. UK BAP species	1	No. Amber birds (BoCC)	0
No. Rare Species Inventory	5		

Criterion: Naturalness

<i>Natural processes</i>		<i>Natural features</i>	
Cliff erosion	<input checked="" type="checkbox"/>	Anthills	<input type="checkbox"/>
Natural colonisation (bare ground)	<input checked="" type="checkbox"/>	Dead wood	<input type="checkbox"/>
Natural hydrological processes (flood)	<input type="checkbox"/>	Ghyll streams	<input type="checkbox"/>
Natural succession	<input checked="" type="checkbox"/>	Veteran trees	<input type="checkbox"/>
Hydroseral succession (standing water)	<input type="checkbox"/>		
Natural regeneration	<input type="checkbox"/>		
<i>Other natural processes</i>		<i>Other natural features</i>	

Criterion: Typicalness

Gill woodlands and associated streams	<input type="checkbox"/>	Parklands	<input type="checkbox"/>
Hay meadows and neutral pastures	<input type="checkbox"/>	Ponds	<input type="checkbox"/>
Heathland	<input type="checkbox"/>	Sand-rock bryophyte assemblages	<input checked="" type="checkbox"/>
Hedgerows and shaws	<input type="checkbox"/>	Woodland	<input checked="" type="checkbox"/>

Criterion: Connectivity within the landscape

Area (ha) of wildlife sites within 500m	13.00
Connected to a watercourse	<input type="checkbox"/>

Criterion: Fragility

Dog-fouling	<input type="checkbox"/>	Inappropriate management	<input type="checkbox"/>
Dumping/fly-tipping	<input type="checkbox"/>	Inappropriate planting	<input type="checkbox"/>
Encroachment (development)	<input type="checkbox"/>	Invasive species	<input type="checkbox"/>
Excessive amenity pressure	<input type="checkbox"/>	Mountain-biking/BMX	<input type="checkbox"/>
Excessive disturbance	<input type="checkbox"/>	Natural succession	<input checked="" type="checkbox"/>
Erosion leading to habitat loss	<input type="checkbox"/>	(loss of important features)	
General litter	<input type="checkbox"/>	Over-grazed	<input type="checkbox"/>

Criterion: Recorded history and cultural associations

Not attributed

Criterion: Value for appreciation of nature

Allotments	<input type="checkbox"/>	Open access	<input type="checkbox"/>
Fishing	<input type="checkbox"/>	Permissive right of way	<input type="checkbox"/>
Friends group	<input type="checkbox"/>	Public right of way	<input checked="" type="checkbox"/>
Interpretation board/s	<input type="checkbox"/>		

Criterion: Value for learning

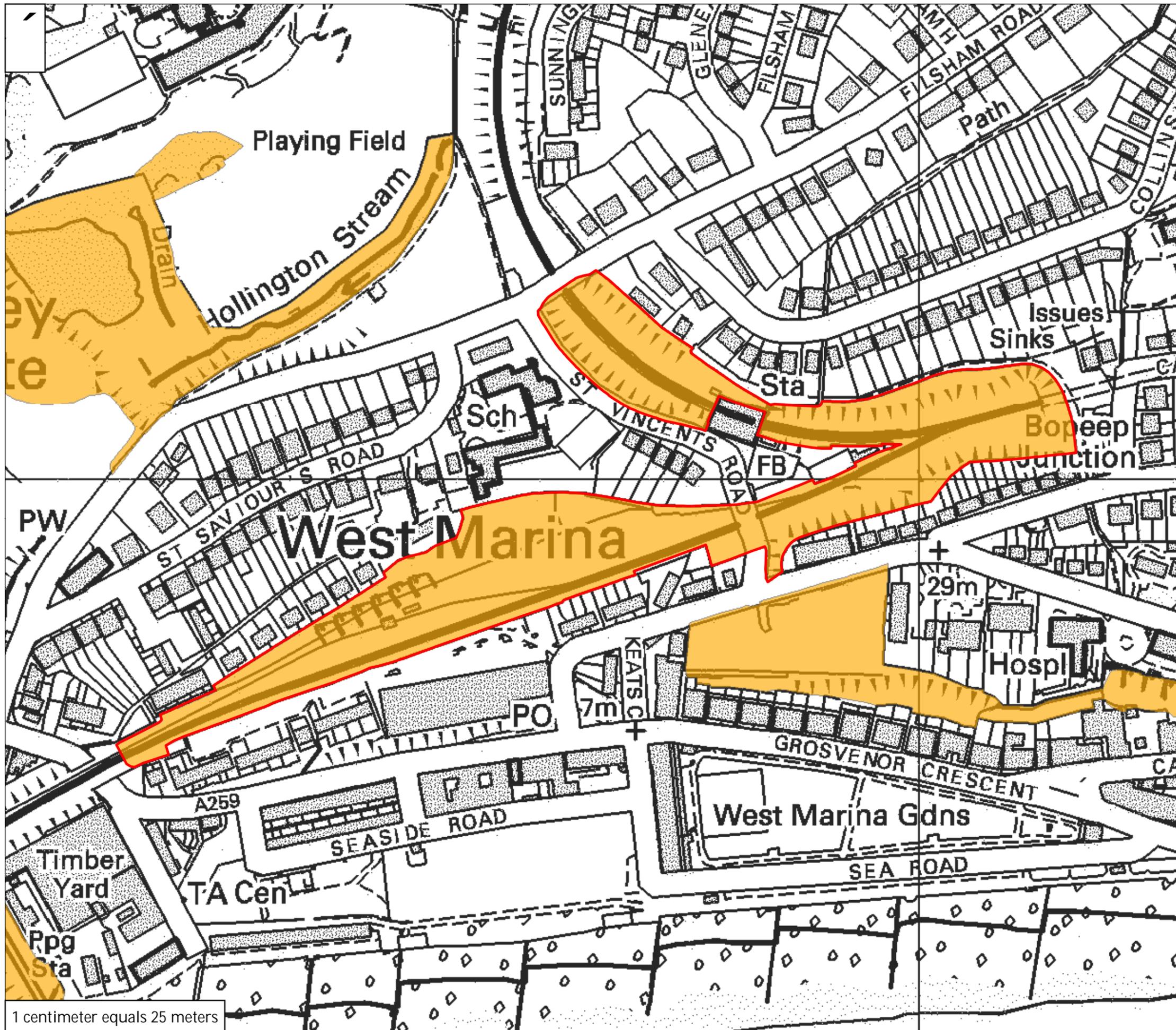
Distance to nearest school (m) 5.50

Management

No obvious management, but limited access available. It is likely there is some rabbit grazing of the trackside open grassland areas.

Grazing - sheep	<input type="checkbox"/>	Coppicing	<input type="checkbox"/>
Grazing - cattle	<input type="checkbox"/>	Pollarding	<input type="checkbox"/>
Grazing - horses	<input type="checkbox"/>	High forest	<input type="checkbox"/>
Grazing - rabbits	<input type="checkbox"/>	Tree planting	<input type="checkbox"/>
GrazingOther	<input type="checkbox"/>	Hedge laying	<input type="checkbox"/>
Mowing - amenity	<input type="checkbox"/>	Hedge cutting	<input type="checkbox"/>
Mowing - hay	<input type="checkbox"/>	Ditch clearance	<input type="checkbox"/>
Mowing - other	<input type="checkbox"/>	Pond clearance	<input type="checkbox"/>
Scrub removal	<input type="checkbox"/>	Non-intervention	<input type="checkbox"/>
Heathland restoration	<input type="checkbox"/>	No management	<input checked="" type="checkbox"/>

Other management



Hastings Local Sites Register

Key:

H27

West St Leonards Railway Embankments

1 centimeter equals 25 meters

Date of survey:
01/10/2008

Job reference no:
Local Sites Register

Status:
Final

Drawn by:
LJB

Checked by:
RH



Criterion: Rare or exceptional features (species)

No. Protected species	0	No. Red birds (BoCC)	3
No. UK BAP species	4	No. Amber birds (BoCC)	10
No. Rare Species Inventory	1		

Criterion: Naturalness

<i>Natural processes</i>		<i>Natural features</i>	
Cliff erosion	<input type="checkbox"/>	Anthills	<input type="checkbox"/>
Natural colonisation (bare ground)	<input type="checkbox"/>	Dead wood	<input checked="" type="checkbox"/>
Natural hydrological processes (flood)	<input type="checkbox"/>	Ghyll streams	<input type="checkbox"/>
Natural succession	<input type="checkbox"/>	Veteran trees	<input checked="" type="checkbox"/>
Hydroseral succession (standing water)	<input checked="" type="checkbox"/>		
Natural regeneration	<input checked="" type="checkbox"/>		
<i>Other natural processes</i>		<i>Other natural features</i>	

Criterion: Typicalness

Gill woodlands and associated streams	<input type="checkbox"/>	Parklands	<input type="checkbox"/>
Hay meadows and neutral pastures	<input type="checkbox"/>	Ponds	<input checked="" type="checkbox"/>
Heathland	<input type="checkbox"/>	Sand-rock bryophyte assemblages	<input type="checkbox"/>
Hedgerows and shaws	<input type="checkbox"/>	Woodland	<input checked="" type="checkbox"/>

Criterion: Connectivity within the landscape

Area (ha) of wildlife sites within 500m	7.00
Connected to a watercourse	<input type="checkbox"/>

Criterion: Fragility

Dog-fouling	<input type="checkbox"/>	Inappropriate management	<input type="checkbox"/>
Dumping/fly-tipping	<input checked="" type="checkbox"/>	Inappropriate planting	<input type="checkbox"/>
Encroachment (development)	<input type="checkbox"/>	Invasive species	<input checked="" type="checkbox"/>
Excessive amenity pressure	<input checked="" type="checkbox"/>	Mountain-biking/BMX	<input type="checkbox"/>
Excessive disturbance	<input checked="" type="checkbox"/>	Natural succession	<input type="checkbox"/>
Erosion leading to habitat loss	<input type="checkbox"/>	(loss of important features)	<input type="checkbox"/>
General litter	<input checked="" type="checkbox"/>	Over-grazed	<input type="checkbox"/>

Criterion: Recorded history and cultural associations

Not attributed

Criterion: Value for appreciation of nature

Allotments	<input type="checkbox"/>	Open access	<input checked="" type="checkbox"/>
Fishing	<input type="checkbox"/>	Permissive right of way	<input type="checkbox"/>
Friends group	<input type="checkbox"/>	Public right of way	<input checked="" type="checkbox"/>
Interpretation board/s	<input checked="" type="checkbox"/>		

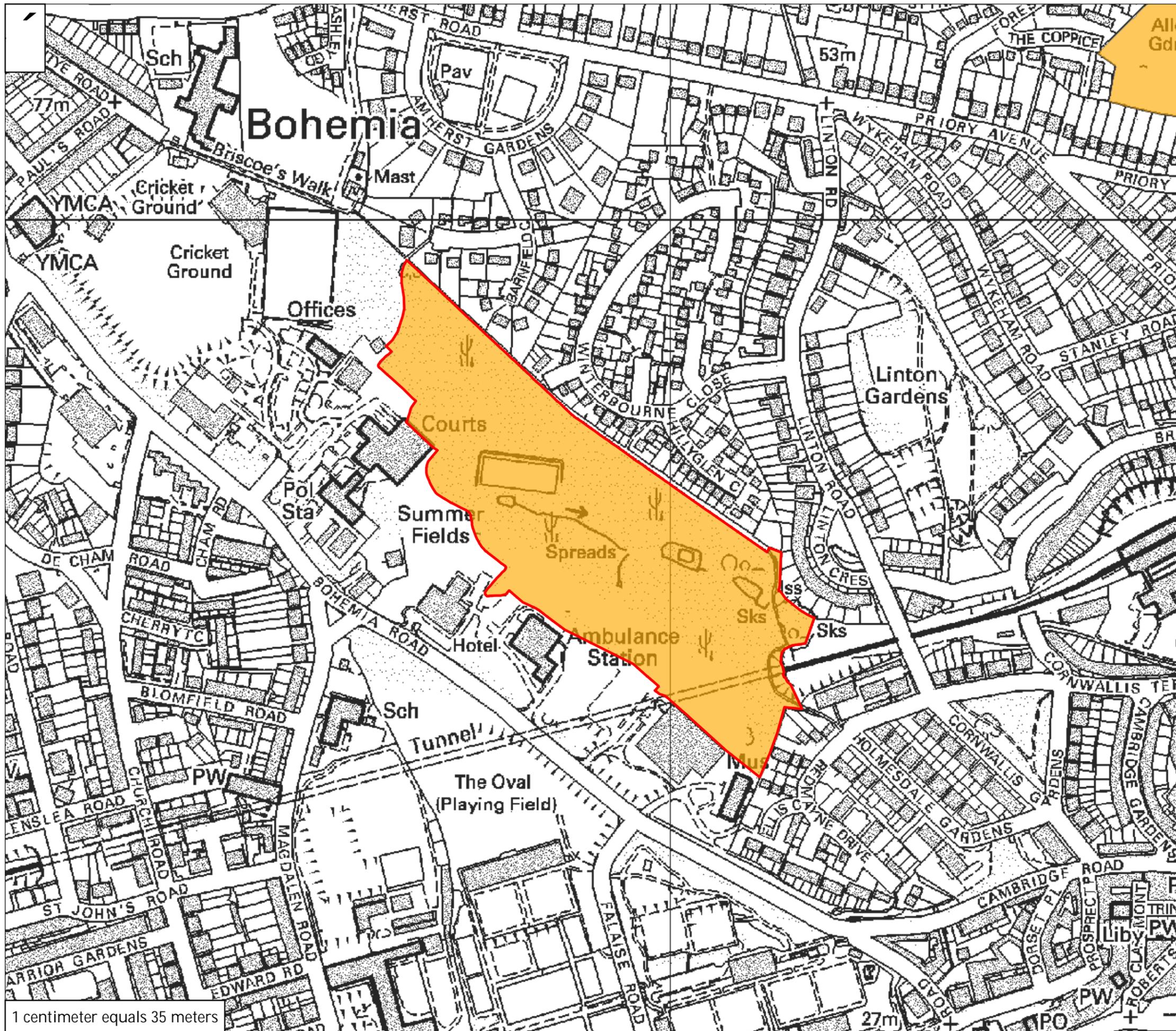
Criterion: Value for learning

Distance to nearest school (m) 183.91

Management

Grazing - sheep	<input type="checkbox"/>	Coppicing	<input type="checkbox"/>
Grazing - cattle	<input type="checkbox"/>	Pollarding	<input type="checkbox"/>
Grazing - horses	<input type="checkbox"/>	High forest	<input type="checkbox"/>
Grazing - rabbits	<input type="checkbox"/>	Tree planting	<input type="checkbox"/>
GrazingOther	<input type="checkbox"/>	Hedge laying	<input type="checkbox"/>
Mowing - amenity	<input type="checkbox"/>	Hedge cutting	<input type="checkbox"/>
Mowing - hay	<input type="checkbox"/>	Ditch clearance	<input type="checkbox"/>
Mowing - other	<input type="checkbox"/>	Pond clearance	<input checked="" type="checkbox"/>
Scrub removal	<input type="checkbox"/>	Non-intervention	<input type="checkbox"/>
Heathland restoration	<input type="checkbox"/>	No management	<input type="checkbox"/>

Other management Very local evidence of woodland understorey thinning.



Hastings Local Sites Register

Key:



H28

Summerfields Woods

Date of survey:
26/09/2008

Job reference no:
Local Sites Register

Status:
Final

Drawn by:
LJB

Checked by:
RH



1 centimeter equals 35 meters

H29 Shornden Woodland

Main habitat Semi-natural woodland edge **Date first notified** 01/04/1998

Grid ref TQ 80145 10509 **Date of last revision** 26/09/2008

Area (ha) 0.53

Site description **Is the 1998 citation broadly accurate?**

The Site's boundary is consistent with the original 1998 boundary and no loss to development has occurred since this time. This very small woodland Site is of limited inherent ecological interest. However, it does form an important semi-natural component of a more extensive area of green space around Alexandra Park in the centre of the Borough. A suspected mature black poplar (*Populus nigra* subsp. *betulifolia*) occurred to at the top of the woodland slope. The Site does not currently seem to be of significant wildlife value on the basis of the Local Site criteria assessment. Specific criteria that support its current designation as a LWS are:

1) Learning

The Site is considered to be of LOW VALUE and should be considered for de-selection.

Criterion: Size

Original site area (ha) 0.88 Existing site area (ha) 0.53

Loss to development (ha) 0.00 Loss to development (%) 0

Criterion: (Habitat) Diversity

<i>Habitat</i>	<i>Approximate percentage cover</i>
Broadleaved semi-natural woodland	100

Criterion: Rare or exceptional features (habitats)

<i>Notable habitat</i>	<i>Annex 1</i>	<i>UK BAP</i>	<i>County BAP</i>	<i>Local BAP</i>
Lowland Mixed Deciduous Woodland	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Woodland	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Criterion: Rare or exceptional features (species)

No. Protected species 0 No. Red birds (BoCC) 0

No. UK BAP species 0 No. Amber birds (BoCC) 0

No. Rare Species Inventory 0

Criterion: Naturalness

<i>Natural processes</i>	<i>Natural features</i>
Cliff erosion <input type="checkbox"/>	Anthills <input type="checkbox"/>

Natural colonisation (bare ground)	<input type="checkbox"/>	Dead wood	<input type="checkbox"/>
Natural hydrological processes (flood)	<input type="checkbox"/>	Ghyll streams	<input type="checkbox"/>
Natural succession	<input type="checkbox"/>	Veteran trees	<input checked="" type="checkbox"/>
Hydroseral succession (standing water)	<input type="checkbox"/>		
Natural regeneration	<input checked="" type="checkbox"/>		
<i>Other natural processes</i>		<i>Other natural features</i>	

Criterion: Typicalness

Gill woodlands and associated streams	<input type="checkbox"/>	Parklands	<input type="checkbox"/>
Hay meadows and neutral pastures	<input type="checkbox"/>	Ponds	<input type="checkbox"/>
Heathland	<input type="checkbox"/>	Sand-rock bryophyte assemblages	<input type="checkbox"/>
Hedgerows and shaws	<input type="checkbox"/>	Woodland	<input checked="" type="checkbox"/>

Criterion: Connectivity within the landscape

Area (ha) of wildlife sites within 500m 1.00

Connected to a watercourse

Criterion: Fragility

Dog-fouling	<input type="checkbox"/>	Inappropriate management	<input type="checkbox"/>
Dumping/fly-tipping	<input type="checkbox"/>	Inappropriate planting	<input type="checkbox"/>
Encroachment (development)	<input type="checkbox"/>	Invasive species	<input checked="" type="checkbox"/>
Excessive amenity pressure	<input type="checkbox"/>	Mountain-biking/BMX	<input type="checkbox"/>
Excessive disturbance	<input type="checkbox"/>	Natural succession	<input type="checkbox"/>
Erosion leading to habitat loss	<input type="checkbox"/>	(loss of important features)	<input type="checkbox"/>
General litter	<input type="checkbox"/>	Over-grazed	<input type="checkbox"/>

Criterion: Recorded history and cultural associations

Not attributed

Criterion: Value for appreciation of nature

Allotments	<input type="checkbox"/>	Open access	<input type="checkbox"/>
Fishing	<input type="checkbox"/>	Permissive right of way	<input type="checkbox"/>
Friends group	<input type="checkbox"/>	Public right of way	<input type="checkbox"/>
Interpretation board/s	<input type="checkbox"/>		

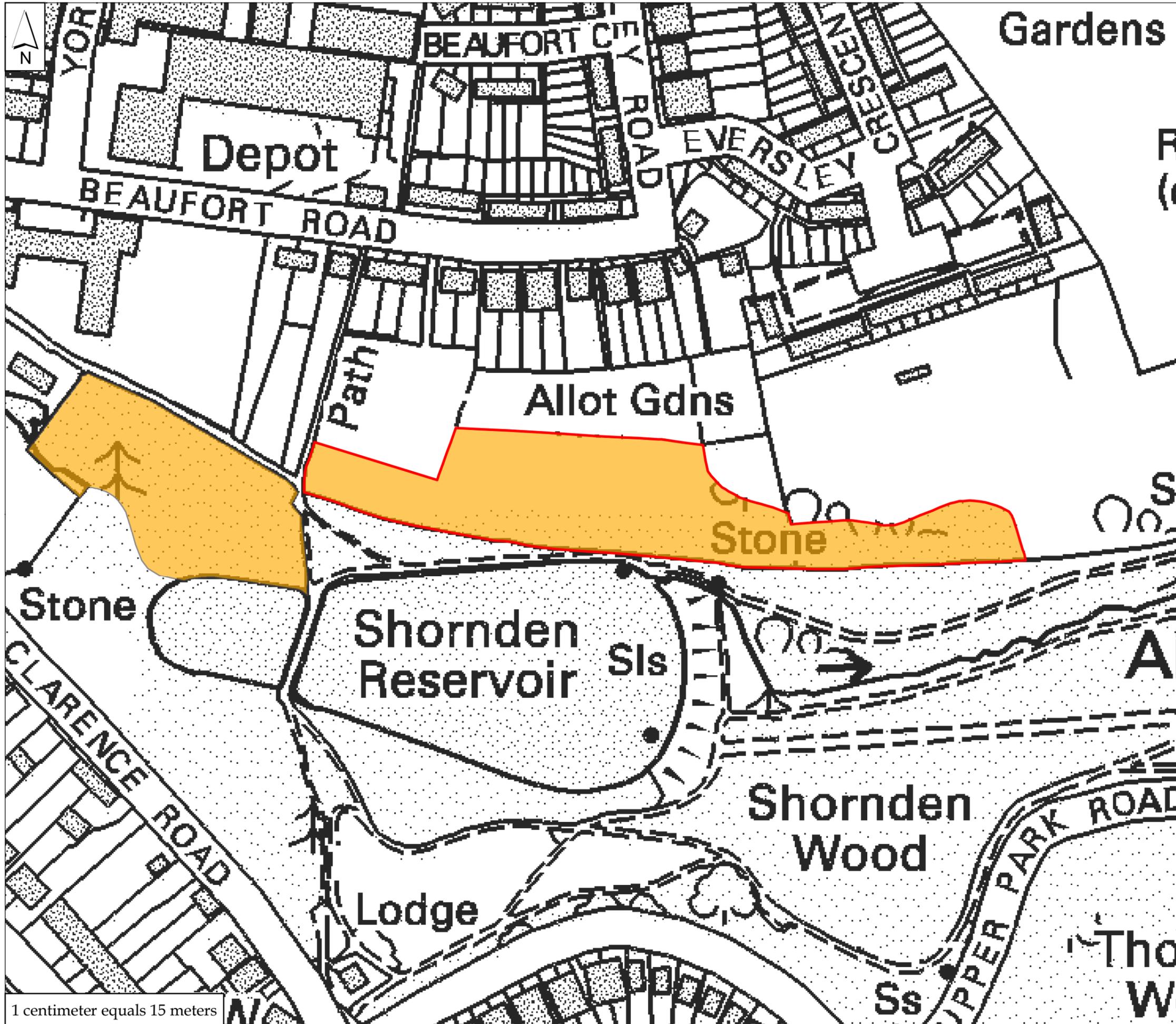
Criterion: Value for learning

Distance to nearest school (m) 459.68

Management

Grazing - sheep	<input type="checkbox"/>	Coppicing	<input type="checkbox"/>
Grazing - cattle	<input type="checkbox"/>	Pollarding	<input type="checkbox"/>
Grazing - horses	<input type="checkbox"/>	High forest	<input type="checkbox"/>
Grazing - rabbits	<input type="checkbox"/>	Tree planting	<input type="checkbox"/>
GrazingOther	<input type="checkbox"/>	Hedge laying	<input type="checkbox"/>
Mowing - amenity	<input type="checkbox"/>	Hedge cutting	<input type="checkbox"/>
Mowing - hay	<input type="checkbox"/>	Ditch clearance	<input type="checkbox"/>
Mowing - other	<input type="checkbox"/>	Pond clearance	<input type="checkbox"/>
Scrub removal	<input type="checkbox"/>	Non-intervention	<input type="checkbox"/>
Heathland restoration	<input type="checkbox"/>	No management	<input checked="" type="checkbox"/>

Other management



Hastings Local Sites Register

Key:

 H29

Shornden Woodlands

1 centimeter equals 15 meters

Date of survey:
26/09/2008

Job reference no:
Local Sites Register

Status:
Final

Drawn by:
LJB

Checked by:
RH



H30 Filsham Reed Beds

Main habitat Reed bed **Date first notified** 01/04/1998
Grid ref TQ 77805 9722 **Date of last revision** 25/09/2008
Area (ha) 18.80

Site description **Is the 1998 citation broadly accurate?**

This candidate Site was not included on the original 1998 list. It is currently designated as a Local Nature Reserve and forms part of Combe Haven SSSI. Filsham Reedbeds is of high importance both in terms of its inherent wildlife value, and as a component part of the wider network of green space in the west of the Borough. It supports the most extensive reed bed in the County. Specific criteria that support its designation as a LWS are:

- 1) Size
- 2) Habitat diversity
- 3) Rare features (habitats and species)
- 4) Connectivity
- 5) Appreciation
- 6) Learning

The Site is considered to be of HIGH VALUE and qualifies for LWS designation.

Criterion: Size

Original site area (ha)	18.80	Existing site area (ha)	18.80
Loss to development (ha)	0.00	Loss to development (%)	0

Criterion: (Habitat) Diversity

<i>Habitat</i>	<i>Approximate percentage cover</i>
Swamp	80
Eutrophic standing water	10
Dense scrub	10
Fen	0
Tall ruderal	0
Eutrophic running water	0
Marsh/marshy grassland	0

Criterion: Rare or exceptional features (habitats)

<i>Notable habitat</i>	<i>Annex 1</i>	<i>UK BAP</i>	<i>County BAP</i>	<i>Local BAP</i>
Coastal and Floodplain Grazing Marsh	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Eutrophic Standing Waters	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Lowland Fens	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Reedbeds	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Standing fresh water	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Criterion: Rare or exceptional features (species)

No. Protected species	3	No. Red birds (BoCC)	16
No. UK BAP species	58	No. Amber birds (BoCC)	49
No. Rare Species Inventory	42		

Criterion: Naturalness

<i>Natural processes</i>		<i>Natural features</i>	
Cliff erosion	<input type="checkbox"/>	Anthills	<input type="checkbox"/>
Natural colonisation (bare ground)	<input type="checkbox"/>	Dead wood	<input type="checkbox"/>
Natural hydrological processes (flood)	<input checked="" type="checkbox"/>	Ghyll streams	<input type="checkbox"/>
Natural succession	<input checked="" type="checkbox"/>	Veteran trees	<input type="checkbox"/>
Hydroseral succession (standing water)	<input checked="" type="checkbox"/>		
Natural regeneration	<input type="checkbox"/>		
<i>Other natural processes</i>		<i>Other natural features</i>	

Criterion: Typicalness

Gill woodlands and associated streams	<input type="checkbox"/>	Parklands	<input type="checkbox"/>
Hay meadows and neutral pastures	<input type="checkbox"/>	Ponds	<input type="checkbox"/>
Heathland	<input type="checkbox"/>	Sand-rock bryophyte assemblages	<input type="checkbox"/>
Hedgerows and shaws	<input type="checkbox"/>	Woodland	<input type="checkbox"/>

Criterion: Connectivity within the landscape

Area (ha) of wildlife sites within 500m	84.64
Connected to a watercourse	<input checked="" type="checkbox"/>

Criterion: Fragility

Dog-fouling	<input type="checkbox"/>	Inappropriate management	<input type="checkbox"/>
Dumping/fly-tipping	<input type="checkbox"/>	Inappropriate planting	<input type="checkbox"/>
Encroachment (development)	<input type="checkbox"/>	Invasive species	<input type="checkbox"/>
Excessive amenity pressure	<input type="checkbox"/>	Mountain-biking/BMX	<input type="checkbox"/>
Excessive disturbance	<input type="checkbox"/>	Natural succession	<input type="checkbox"/>
Erosion leading to habitat loss	<input type="checkbox"/>	(loss of important features)	<input type="checkbox"/>

General litter

Over-grazed

Criterion: Recorded history and cultural associations

Not attributed

Criterion: Value for appreciation of nature

Allotments	<input type="checkbox"/>	Open access	<input checked="" type="checkbox"/>
Fishing	<input type="checkbox"/>	Permissive right of way	<input type="checkbox"/>
Friends group	<input type="checkbox"/>	Public right of way	<input checked="" type="checkbox"/>
Interpretation board/s	<input checked="" type="checkbox"/>		

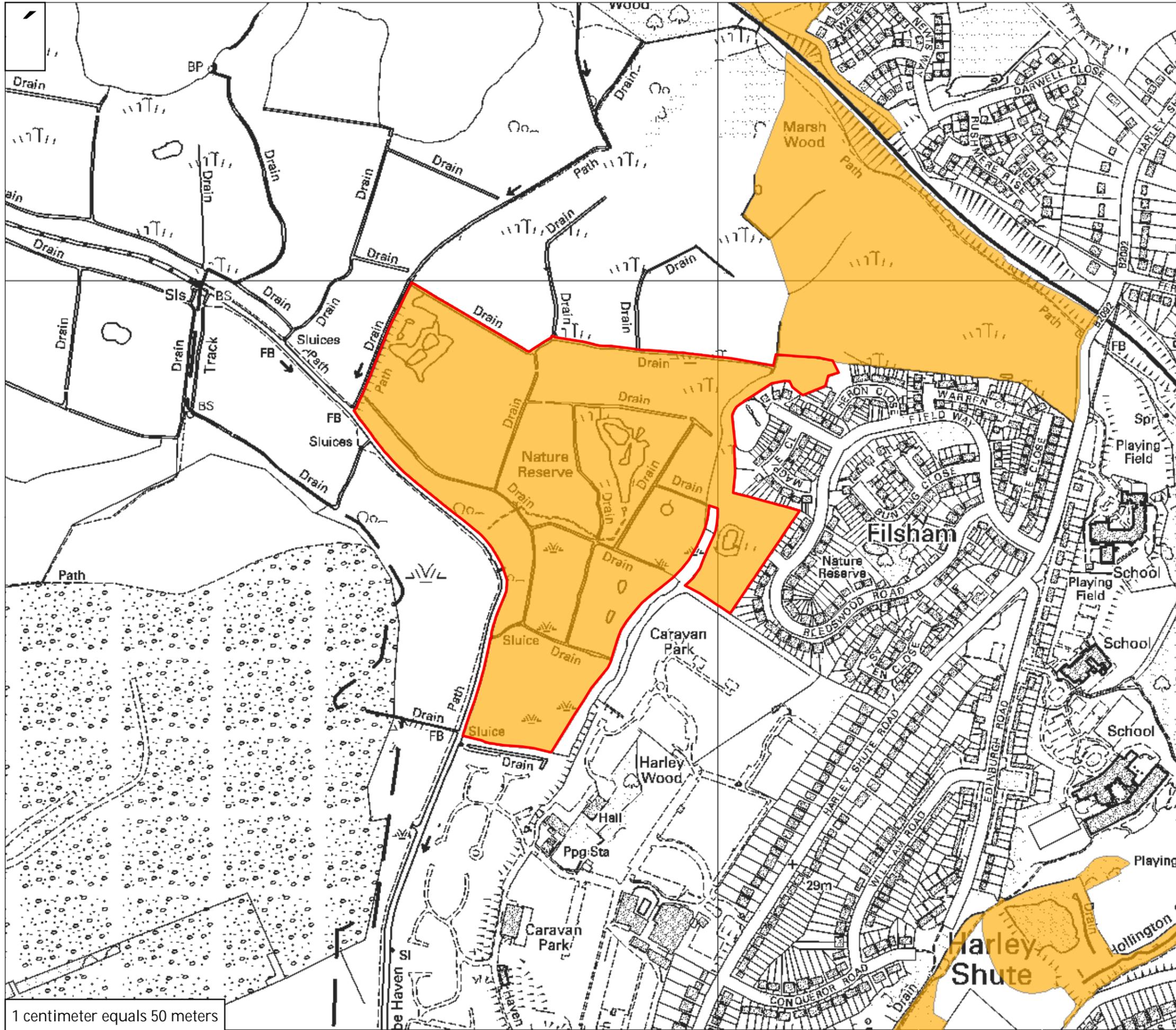
Criterion: Value for learning

Distance to nearest school (m) 425.04

Management

Grazing - sheep	<input type="checkbox"/>	Coppicing	<input type="checkbox"/>
Grazing - cattle	<input type="checkbox"/>	Pollarding	<input type="checkbox"/>
Grazing - horses	<input type="checkbox"/>	High forest	<input type="checkbox"/>
Grazing - rabbits	<input type="checkbox"/>	Tree planting	<input type="checkbox"/>
GrazingOther	<input type="checkbox"/>	Hedge laying	<input type="checkbox"/>
Mowing - amenity	<input type="checkbox"/>	Hedge cutting	<input type="checkbox"/>
Mowing - hay	<input type="checkbox"/>	Ditch clearance	<input checked="" type="checkbox"/>
Mowing - other	<input type="checkbox"/>	Pond clearance	<input type="checkbox"/>
Scrub removal	<input checked="" type="checkbox"/>	Non-intervention	<input type="checkbox"/>
Heathland restoration	<input type="checkbox"/>	No management	<input type="checkbox"/>

Other management Small area of cut reedbed.
Control of hydrological regime.



Hastings Local Sites Register

Key:



H30

Filsham Reed Beds

1 centimeter equals 50 meters

Date of survey:
25/09/2008

Job reference no:
Local Sites Register

Status:
Final

Drawn by:
LJB

Checked by:
RH



H31 Marline Valley Woods

Main habitat Ancient semi-natural woodland **Date first notified** 01/04/1998

Grid ref TQ 77959 12153 **Date of last revision** 24/09/2008

Area (ha) 43.18

Site description **Is the 1998 citation broadly accurate?**

This candidate Site was not included on the original 1998 list. It is also designated as a Local Nature Reserve and a SSSI. Marline Woods forms an extensive area of ancient woodland with a ghyll stream, in the north west of the Borough and is an outstanding example of its type. It supports a many important habitat types, and a wide range of uncommon associated plant and animal species. Specific criteria that support its designation as a LWS are:

- 1) Size
- 2) Habitat diversity
- 3) Rare features (habitats and species)
- 4) Naturalness
- 5) Typicalness
- 6) Connectivity
- 7) Appreciation

The Site is considered to be of HIGH VALUE and qualifies for LWS designation.

Criterion: Size

Original site area (ha) 43.18 Existing site area (ha) 43.18

Loss to development (ha) 0.00 Loss to development (%) 0

Criterion: (Habitat) Diversity

<i>Habitat</i>	<i>Approximate percentage cover</i>
Broadleaved semi-natural woodland	80
Unimproved neutral grassland	15
Dense scrub	5
Unimproved acid grassland	0
Eutrophic running water	0
Eutrophic standing water	0
Continuous bracken	0
Semi-improved neutral grassland	0

Criterion: Rare or exceptional features (habitats)

<i>Notable habitat</i>	<i>Annex 1</i>	<i>UK BAP</i>	<i>County BAP</i>	<i>Local BAP</i>
Eutrophic Standing Waters	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Lowland Beech and Yew Woodland	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Lowland Dry Acid Grassland	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Lowland Meadows	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Lowland Mixed Deciduous Woodland	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Neutral & acid grasslands	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Ponds	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Rivers and streams	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Standing fresh water	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Woodland	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Criterion: Rare or exceptional features (species)

No. Protected species	3	No. Red birds (BoCC)	23
No. UK BAP species	42	No. Amber birds (BoCC)	51
No. Rare Species Inventory	22		

Criterion: Naturalness

Natural processes

Cliff erosion	<input type="checkbox"/>
Natural colonisation (bare ground)	<input type="checkbox"/>
Natural hydrological processes (flood)	<input type="checkbox"/>
Natural succession	<input checked="" type="checkbox"/>
Hydroseral succession (standing water)	<input checked="" type="checkbox"/>
Natural regeneration	<input checked="" type="checkbox"/>

Natural features

Anthills	<input checked="" type="checkbox"/>
Dead wood	<input checked="" type="checkbox"/>
Ghyll streams	<input checked="" type="checkbox"/>
Veteran trees	<input checked="" type="checkbox"/>

Other natural processes

Other natural features

Criterion: Typicalness

Gill woodlands and associated streams	<input checked="" type="checkbox"/>	Parklands	<input type="checkbox"/>
Hay meadows and neutral pastures	<input checked="" type="checkbox"/>	Ponds	<input checked="" type="checkbox"/>
Heathland	<input type="checkbox"/>	Sand-rock bryophyte assemblages	<input checked="" type="checkbox"/>
Hedgerows and shaws	<input type="checkbox"/>	Woodland	<input checked="" type="checkbox"/>

Criterion: Connectivity within the landscape

Area (ha) of wildlife sites within 500m	60.00
Connected to a watercourse	<input checked="" type="checkbox"/>

Criterion: Fragility

Dog-fouling	<input type="checkbox"/>	Inappropriate management	<input type="checkbox"/>
Dumping/fly-tipping	<input type="checkbox"/>	Inappropriate planting	<input type="checkbox"/>
Encroachment (development)	<input type="checkbox"/>	Invasive species	<input type="checkbox"/>
Excessive amenity pressure	<input type="checkbox"/>	Mountain-biking/BMX	<input type="checkbox"/>
Excessive disturbance	<input type="checkbox"/>	Natural succession	<input type="checkbox"/>
Erosion leading to habitat loss	<input type="checkbox"/>	(loss of important features)	<input type="checkbox"/>
General litter	<input type="checkbox"/>	Over-grazed	<input type="checkbox"/>

Criterion: Recorded history and cultural associations

Not attributed

Criterion: Value for appreciation of nature

Allotments	<input type="checkbox"/>	Open access	<input checked="" type="checkbox"/>
Fishing	<input type="checkbox"/>	Permissive right of way	<input type="checkbox"/>
Friends group	<input type="checkbox"/>	Public right of way	<input checked="" type="checkbox"/>
Interpretation board/s	<input checked="" type="checkbox"/>		

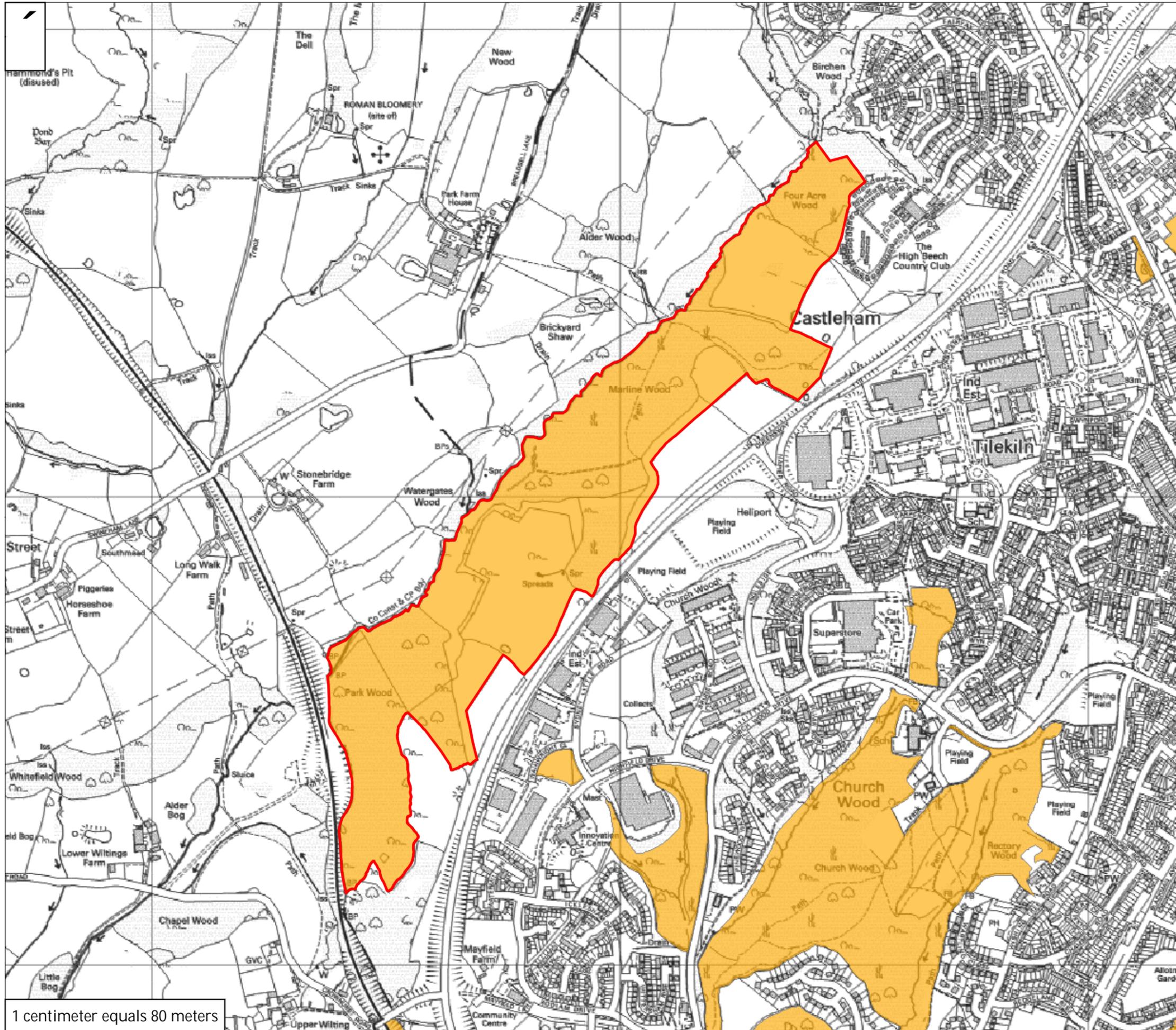
Criterion: Value for learning

Distance to nearest school (m) 609.53

Management

Grazing - sheep	<input type="checkbox"/>	Coppicing	<input type="checkbox"/>
Grazing - cattle	<input checked="" type="checkbox"/>	Pollarding	<input type="checkbox"/>
Grazing - horses	<input type="checkbox"/>	High forest	<input type="checkbox"/>
Grazing - rabbits	<input checked="" type="checkbox"/>	Tree planting	<input type="checkbox"/>
GrazingOther	<input type="checkbox"/>	Hedge laying	<input type="checkbox"/>
Mowing - amenity	<input type="checkbox"/>	Hedge cutting	<input type="checkbox"/>
Mowing - hay	<input type="checkbox"/>	Ditch clearance	<input type="checkbox"/>
Mowing - other	<input type="checkbox"/>	Pond clearance	<input type="checkbox"/>
Scrub removal	<input type="checkbox"/>	Non-intervention	<input type="checkbox"/>
Heathland restoration	<input type="checkbox"/>	No management	<input type="checkbox"/>

Other management



Hastings Local Sites Register

Key:



H31

Marline Valley Woods

1 centimeter equals 80 meters

Date of survey:
24/09/2008

Job reference no:
Local Sites Register

Status:
Final

Drawn by:
LJB

Checked by:
RH



H32 Hastings Country Park

Main habitat Coastal cliff, woodland, heathland, **Date first notified** 01/04/1998
Grid ref TQ 84990 10880 **Date of last revision** 07/10/2008
Area (ha) 334.48

Site description

Is the 1998 citation broadly accurate?

This site includes East Hill which was one of the LWS's listed in the 1998 Inventory. However, the majority of this candidate site comprises Hastings Country Park Local Nature Reserve (part of which also falls within includes Hasting Cliff to Pett Level SSSI), and does not currently have LWS designation. Hastings Country Park is an extensive wildlife Site occupying the entire eastern part of the Borough. It supports a wide range of habitats, including outstanding examples of coastal, heathland and woodland, as well as large tracts of open farmland which is being managed for the benefit of wildlife and as open access land for local residents. Specific criteria that support its designation as a LWS are:

- 1) Size
- 2) Habitat diversity
- 3) Rare features (habitats and species)
- 4) Naturalness
- 5) Typicalness
- 6) Connectivity
- 7) Appreciation
- 8) Learning

The Site is considered to be of HIGH VALUE and qualifies for LWS designation.

Criterion: Size

Original site area (ha)	334.48	Existing site area (ha)	334.48
Loss to development (ha)	0.00	Loss to development (%)	0

Criterion: (Habitat) Diversity

<i>Habitat</i>	<i>Approximate percentage cover</i>
Improved grassland	30
Arable	15
Dense scrub	10
Semi-improved neutral grassland	10
Broadleaved semi-natural woodland	10
Shingle/gravel above high tide ma	5
Amenity grassland	5
Unimproved acid grassland	5
Acid dry dwarf shrub heath	5

Continuous bracken	5
Eutrophic running water	0
Maritime soft cliff	0
Inland cliff-acid/neutral	0
Intact hedge: species-rich	0
Intact hedges: species-poor	0
Eutrophic standing water	0

Criterion: Rare or exceptional features (habitats)

<i>Notable habitat</i>	<i>Annex 1</i>	<i>UK BAP</i>	<i>County BAP</i>	<i>Local BAP</i>
Arable Field Margins	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Arable land	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Coastal Vegetated Shingle	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
European dry heaths	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Eutrophic Standing Waters	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Hedgerows	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Hedgerows	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Inland Rock Outcrop and Scree Habitats	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Lowland Beech and Yew Woodland	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Lowland Dry Acid Grassland	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Lowland Heathland	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Lowland Meadows	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Lowland Mixed Deciduous Woodland	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Maritime Cliff and Slopes	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Neutral & acid grasslands	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Ponds	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Rivers and streams	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Standing fresh water	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Vegetated shingle	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Wet Woodland	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Woodland	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Criterion: Rare or exceptional features (species)

No. Protected species	10	No. Red birds (BoCC)	25
No. UK BAP species	77	No. Amber birds (BoCC)	64
No. Rare Species Inventory	67		

Criterion: Naturalness*Natural processes*

- Cliff erosion
- Natural colonisation (bare ground)
- Natural hydrological processes (flood)
- Natural succession
- Hydroseral succession (standing water)
- Natural regeneration

Natural features

- Anthills
- Dead wood
- Ghyll streams
- Veteran trees

*Other natural processes**Other natural features***Criterion: Typicalness**

- Gill woodlands and associated streams Parklands
- Hay meadows and neutral pastures Ponds
- Heathland Sand-rock bryophyte assemblages
- Hedgerows and shaws Woodland

Criterion: Connectivity within the landscape

- Area (ha) of wildlife sites within 500m 377.91
- Connected to a watercourse

Criterion: Fragility

- Dog-fouling Inappropriate management
- Dumping/fly-tipping Inappropriate planting
- Encroachment (development) Invasive species
- Excessive amenity pressure Mountain-biking/BMX
- Excessive disturbance Natural succession
- Erosion leading to habitat loss (loss of important features)
- General litter Over-grazed

Criterion: Recorded history and cultural associations

Not attributed

Criterion: Value for appreciation of nature

Allotments	<input type="checkbox"/>	Open access	<input checked="" type="checkbox"/>
Fishing	<input type="checkbox"/>	Permissive right of way	<input type="checkbox"/>
Friends group	<input checked="" type="checkbox"/>	Public right of way	<input checked="" type="checkbox"/>
Interpretation board/s	<input checked="" type="checkbox"/>		

Criterion: Value for learning

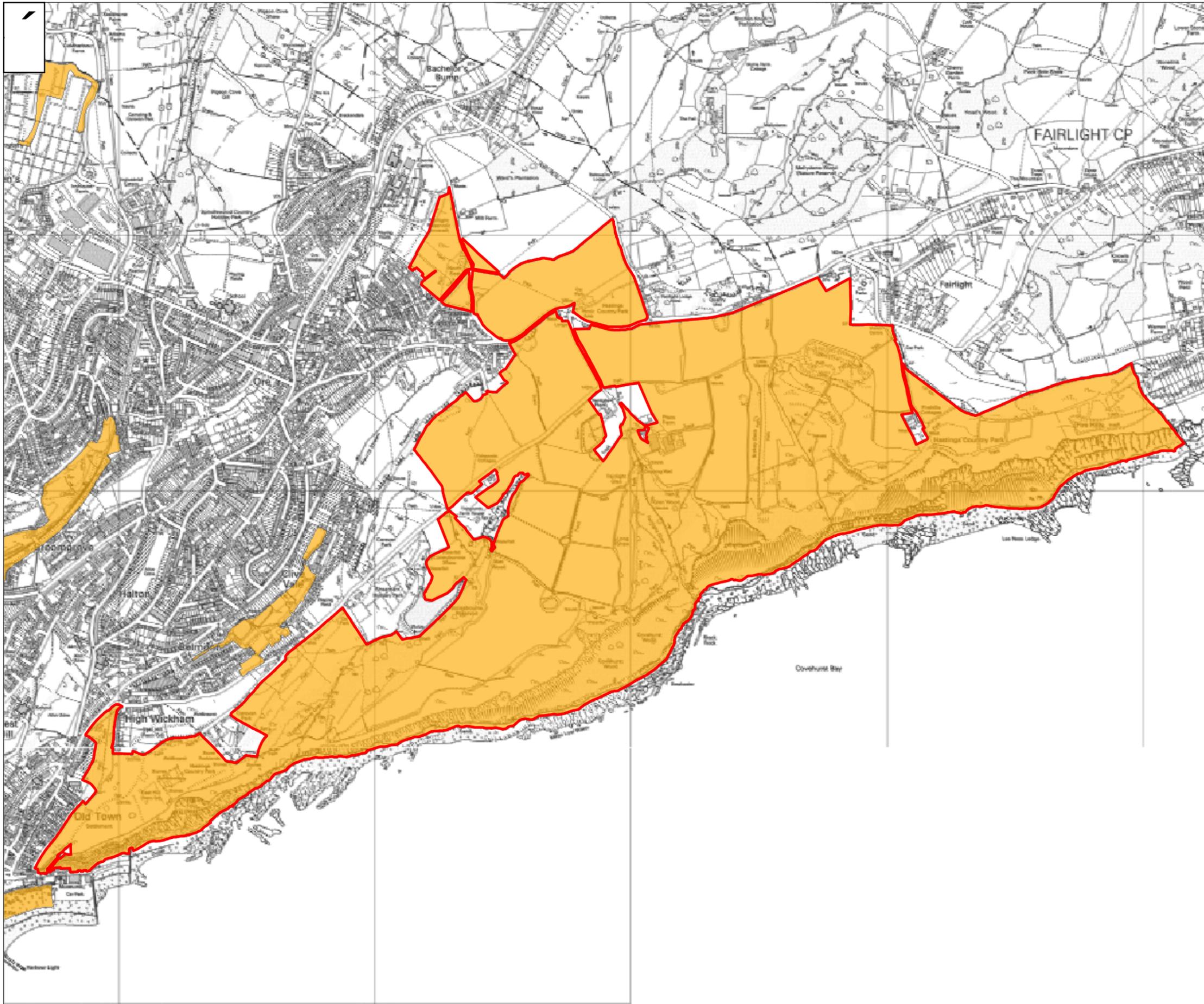
Distance to nearest school (m) 147.60

Management

Grazing - sheep	<input type="checkbox"/>	Coppicing	<input type="checkbox"/>
Grazing - cattle	<input checked="" type="checkbox"/>	Pollarding	<input type="checkbox"/>
Grazing - horses	<input type="checkbox"/>	High forest	<input type="checkbox"/>
Grazing - rabbits	<input checked="" type="checkbox"/>	Tree planting	<input type="checkbox"/>
GrazingOther	<input type="checkbox"/>	Hedge laying	<input type="checkbox"/>
Mowing - amenity	<input checked="" type="checkbox"/>	Hedge cutting	<input type="checkbox"/>
Mowing - hay	<input checked="" type="checkbox"/>	Ditch clearance	<input type="checkbox"/>
Mowing - other	<input type="checkbox"/>	Pond clearance	<input type="checkbox"/>
Scrub removal	<input type="checkbox"/>	Non-intervention	<input type="checkbox"/>
Heathland restoration	<input checked="" type="checkbox"/>	No management	<input type="checkbox"/>

Other management

Gorse cutting.
Management of arable margins for farmland birds.
New hedge planting.



Hastings Local Sites Register

Key:



H32

Hastings Country Park

1 centimeter equals 150 meters

Date of survey:
07/10/2008

Job reference no:
Local Sites Register

Status:
Final

Drawn by:
LJB

Checked by:
RH



H33 St Helens Woods

Main habitat Ancient semi-natural woodland **Date first notified** 01/04/1998

Grid ref TQ 81509 11935 **Date of last revision** 03/09/2008

Area (ha) 38.79

Site description **Is the 1998 citation broadly accurate?**

This candidate Site was not included on the original 1998 list. It is also designated as a Local Nature Reserve and is a large and important ancient woodland Site. Specific criteria that support its designation as a LWS are:

- 1) Size
- 2) Habitat diversity
- 3) Rare features (habitats and species)
- 4) Naturalness
- 5) Typicalness
- 6) Connectivity
- 7) Appreciation
- 8) Learning

The Site is considered to be of HIGH VALUE and qualifies for LWS designation.

Criterion: Size

Original site area (ha)	38.79	Existing site area (ha)	38.79
Loss to development (ha)	0.00	Loss to development (%)	0

Criterion: (Habitat) Diversity

<i>Habitat</i>	<i>Approximate percentage cover</i>
Broadleaved semi-natural woodland	45
Unimproved neutral grassland	30
Semi-improved neutral grassland	15
Dense scrub	10
Unimproved acid grassland	0
Hedge with trees: species-rich	0
Intact hedge: species-rich	0
Eutrophic running water	0
Eutrophic standing water	0
Continuous bracken	0
Broadleaved scattered trees	0

Criterion: Rare or exceptional features (habitats)

<i>Notable habitat</i>	<i>Annex 1</i>	<i>UK BAP</i>	<i>County BAP</i>	<i>Local BAP</i>
Eutrophic Standing Waters	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Hedgerows	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Hedgerows	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Lowland Beech and Yew Woodland	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Lowland Beech and Yew Woodland	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Lowland Dry Acid Grassland	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Lowland Meadows	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Neutral & acid grasslands	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Ponds	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Rivers and streams	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Standing fresh water	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Woodland	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Wood-Pasture & Parkland	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Criterion: Rare or exceptional features (species)

No. Protected species	5	No. Red birds (BoCC)	7
No. UK BAP species	9	No. Amber birds (BoCC)	14
No. Rare Species Inventory	6		

Criterion: Naturalness

<i>Natural processes</i>	<i>Natural features</i>
Cliff erosion	<input type="checkbox"/> Anthills <input checked="" type="checkbox"/>
Natural colonisation (bare ground)	<input type="checkbox"/> Dead wood <input checked="" type="checkbox"/>
Natural hydrological processes (flood)	<input type="checkbox"/> Ghyll streams <input type="checkbox"/>
Natural succession	<input checked="" type="checkbox"/> Veteran trees <input checked="" type="checkbox"/>
Hydroseral succession (standing water)	<input type="checkbox"/>
Natural regeneration	<input checked="" type="checkbox"/>
<i>Other natural processes</i>	<i>Other natural features</i>

Criterion: Typicalness

Gill woodlands and associated streams	<input type="checkbox"/> Parklands	<input checked="" type="checkbox"/>
Hay meadows and neutral pastures	<input checked="" type="checkbox"/> Ponds	<input checked="" type="checkbox"/>
Heathland	<input type="checkbox"/> Sand-rock bryophyte assemblages	<input type="checkbox"/>

Hedgerows and shaws Woodland

Criterion: Connectivity within the landscape

Area (ha) of wildlife sites within 500m 42.00

Connected to a watercourse

Criterion: Fragility

Dog-fouling	<input type="checkbox"/>	Inappropriate management	<input type="checkbox"/>
Dumping/fly-tipping	<input type="checkbox"/>	Inappropriate planting	<input type="checkbox"/>
Encroachment (development)	<input type="checkbox"/>	Invasive species	<input type="checkbox"/>
Excessive amenity pressure	<input checked="" type="checkbox"/>	Mountain-biking/BMX	<input type="checkbox"/>
Excessive disturbance	<input type="checkbox"/>	Natural succession	<input type="checkbox"/>
Erosion leading to habitat loss	<input type="checkbox"/>	(loss of important features)	<input type="checkbox"/>
General litter	<input type="checkbox"/>	Over-grazed	<input type="checkbox"/>

Criterion: Recorded history and cultural associations

Not attributed

Criterion: Value for appreciation of nature

Allotments	<input type="checkbox"/>	Open access	<input checked="" type="checkbox"/>
Fishing	<input type="checkbox"/>	Permissive right of way	<input type="checkbox"/>
Friends group	<input type="checkbox"/>	Public right of way	<input checked="" type="checkbox"/>
Interpretation board/s	<input checked="" type="checkbox"/>		

Criterion: Value for learning

Distance to nearest school (m) 412.60

Management

Grazing - sheep	<input type="checkbox"/>	Coppicing	<input type="checkbox"/>
Grazing - cattle	<input type="checkbox"/>	Pollarding	<input type="checkbox"/>
Grazing - horses	<input checked="" type="checkbox"/>	High forest	<input type="checkbox"/>
Grazing - rabbits	<input checked="" type="checkbox"/>	Tree planting	<input type="checkbox"/>
GrazingOther	<input type="checkbox"/>	Hedge laying	<input type="checkbox"/>

- | | | | |
|-----------------------|--------------------------|------------------|--------------------------|
| Mowing - amenity | <input type="checkbox"/> | Hedge cutting | <input type="checkbox"/> |
| Mowing - hay | <input type="checkbox"/> | Ditch clearance | <input type="checkbox"/> |
| Mowing - other | <input type="checkbox"/> | Pond clearance | <input type="checkbox"/> |
| Scrub removal | <input type="checkbox"/> | Non-intervention | <input type="checkbox"/> |
| Heathland restoration | <input type="checkbox"/> | No management | <input type="checkbox"/> |
- Other management*

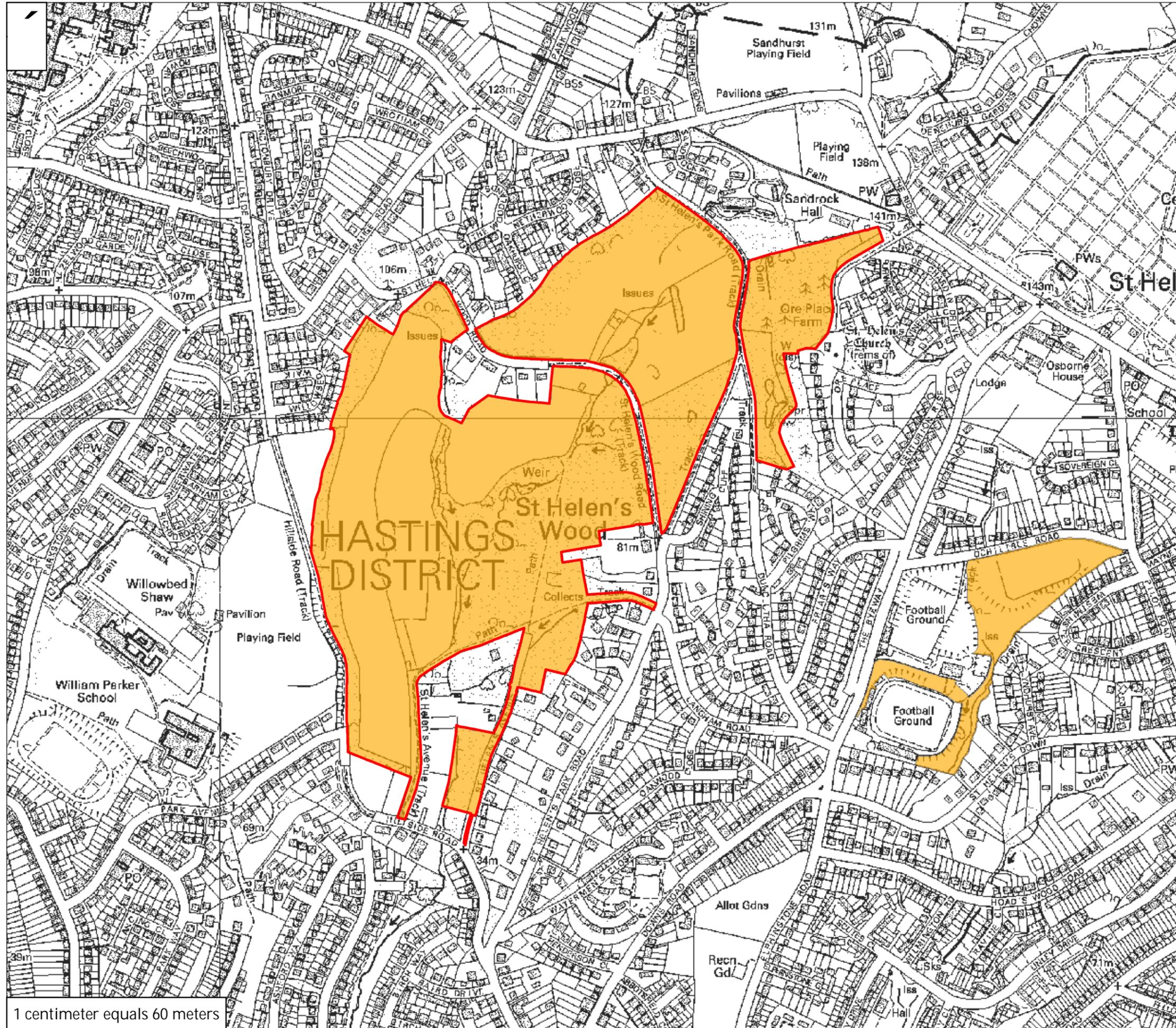
Hastings Local Sites Register

Key:



H33

St Helens Woods



1 centimeter equals 60 meters

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Date of survey:
03/09/2008

Job reference no:
Local Sites Register

Status:
Final

Drawn by:
LJB

Checked by:
RH

