

**Site Name:** Wicken Hedge

**Site Area:** 2.36 hectares      **National Grid Reference:** SJ578971

**Date of Designation:** December 2003      **District:** St. Helens

**Date of Last Revision:** N/A      **Local Site Number:** 46

**CITATION:** A woodland surrounding Ellams Brook and associated wetland habitats. The woodland is dominated by a beech and sycamore canopy with a ground flora including species such as English bluebell, Dog's Mercury and Hairy brome.

**APPRAISAL:** This site has been evaluated against the guidelines approved by the Council for selection of Local Sites. The site's evaluation against the guidelines is set out below.

<b>Guideline</b>		<b>Comment</b>
<b>HABITATS</b>		
H1;	Rarity	2 priority BAP habitats; 2 priority Habitats Directive habitats; 2 regionally important habitats.
H2;	Diversity	9 habitats recorded.
H3;	Nearness	25 sites within 1Km.
H4.	Isolation	--
<b>PLANTS</b>		
SP1;	Rarity	1 WCA_SC8 plant species; 1 species of conservation concern; 1 regionally important species; 1 locally rare species.
SP2;	Diversity	Total of 84 plant species.
SP3;	Naturalness	92.86% of the plants are native to the borough. Colonisation has been aided by man and the site has been physically altered.
SP4.	Nationally Rare	--
<b>ANIMALS</b>		
General		
SP5;	Rare/priority	--
Birds		
B1;	Non-breeding population	--
B2;	Breeding population	--
B3;	Regional rare/scare	--
B4;	Breeding assemblage	--
B5.	Assemblage, breeding, wintering, passage.	--
Dragonflies		
Od1.	Breeding	--
Od2.	Regional rare/scarce	--
Butterflies		
Bf1;	Region rare breeding	--
Bf2.	Breeding assemblage	--
Amphibians		
A1;	Rarity	--
A2.	Exceptional populations	--
Reptiles		
R1;	Population of native species.	--
R2;	Exceptional population	--
Bats		
Bat1;	Roost	--
Bat2.	Assemblage	--
Mammals		
Mam1.	Breeding	--

**SUMMARY:** The combination of these factors has led to this site being identified as a Local Site.

NOTE: Validated data from 1981 to December 2003 have been used in this assessment. Other data may become available to support this designation.

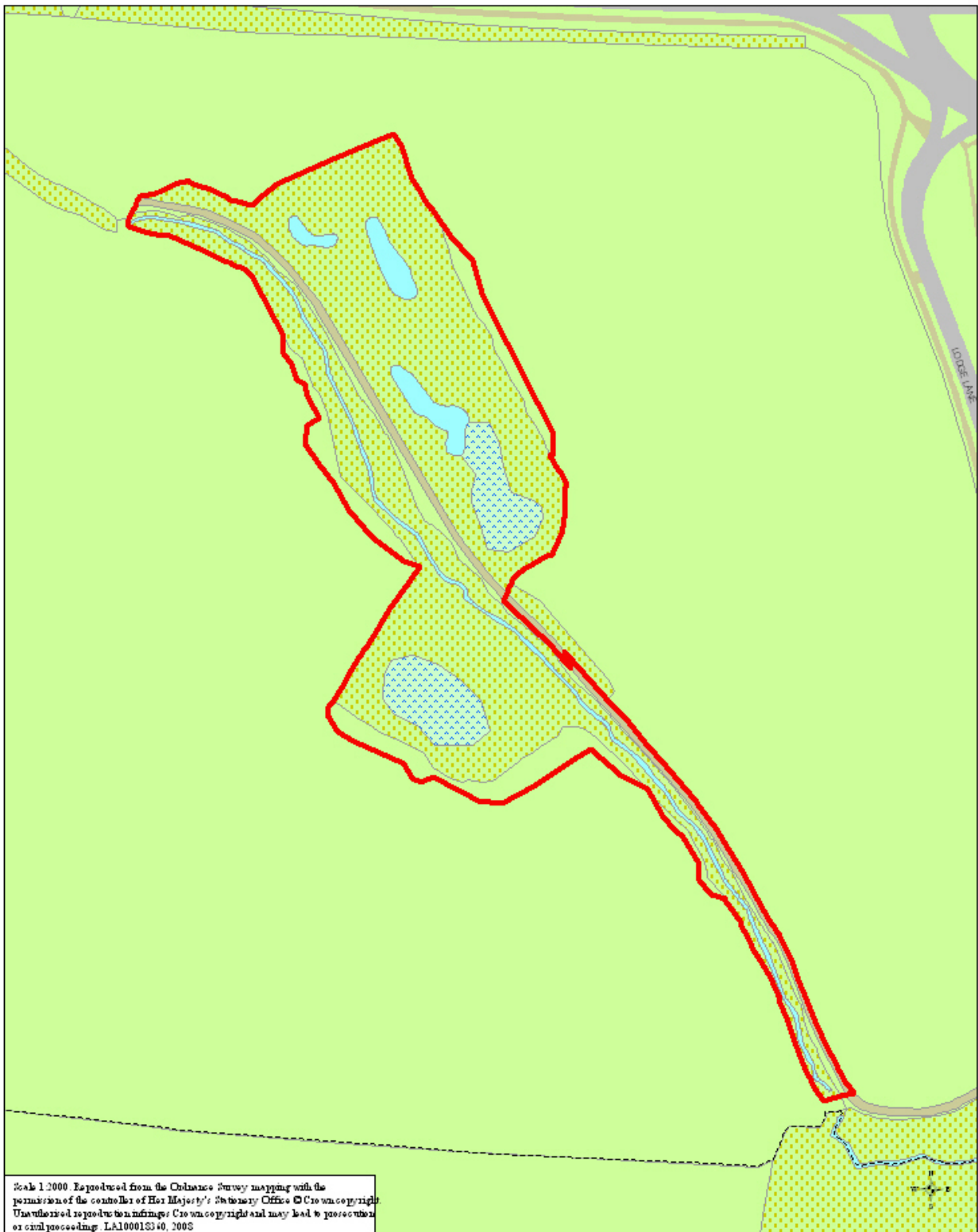
### Status of features of nature conservation importance

#### Habitats

<b>2 Priority BAP habitats</b>	Swamp Marginal vegetation
<b>2 Priority Habitat Directive habitats</b>	Swamp Marginal vegetation
<b>2 Regionally important habitats (North West Biodiversity Audit)</b>	Marginal vegetation Standing water

#### Plants

<b>1 Wildlife and Countryside Act – Schedule 8 species</b>	English bluebell ( <i>Hyacinthoides non-scripta</i> )
<b>1 Species of conservation concern (UK Biodiversity Action Plan Species)</b>	English bluebell ( <i>Hyacinthoides non-scripta</i> )
<b>1 Regionally important species (North West Biodiversity Audit)</b>	English bluebell ( <i>Hyacinthoides non-scripta</i> )
<b>1 Locally rare species</b>	Hairy brome ( <i>Bromopsis ramosa</i> )



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URBAN REGENERATION AND HOUSING DEPARTMENT

Wicken Hedge

PLANNING SECTION

Date: 23 January 2008

Scale 1:2000

Grid Ref: 357787,397102

Drawn: