

**Site Name:** Booth's Wood

**Site Area:** 6.34 hectares

**National Grid Reference:** SJ547904

**Date of Designation:** December 2003

**District:** St. Helens

**Date of Last Revision:** n/a

**Local Wildlife Site Number:** 114

**CITATION:** Deciduous plantation woodland dominated by Sycamore, Horse chestnut and Oak. A stream and ditch network runs through the woodland. The large pond in the south of the woodland is surrounded by rush pasture providing wetland habitat for a number of locally rare wetland species.

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

<b>Guideline</b>		<b>Comment</b>
<b>HABITATS</b>		
H1;	Rarity	1 priority BAP habitat; 2 regionally important habitats.
H2;	Diversity	10 habitats recorded.
H3;	Nearness	37 sites within 1Km.
H4.	Isolation	--
<b>PLANTS</b>		
SP1;	Rarity	1 WCA_SC8 plant species; 1 species of conservation concern; 1 regionally important species; 3 locally rare species.
SP2;	Diversity	Total of 102 plant species. One of 58 sites with more than 100 species.
SP3;	Naturalness	92.2% 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 Wildlife 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>1 Priority BAP habitat</b>	Single species dominant swamp
<b>2 Regionally Important habitats</b>	Marshy grassland 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</b>	English bluebell ( <i>Hyacinthoides non-scripta</i> )
<b>1 Regionally important species</b>	English bluebell ( <i>Hyacinthoides non-scripta</i> )
<b>3 Locally rare species</b>	Sea Club-rush ( <i>Bolboschoenus maritimus</i> ) Hybrid rush ( <i>Juncus kern-reichgeltii</i> ) Grey Club-rush ( <i>Schoenoplectus tabernaemontani</i> )