

Site Name: Cloghe Wood and Grassland

Site Area: 4.79 hectares **National Grid Reference:** SJ557960

Date of Designation: December 1986 **District:** St. Helens

Date of Last Revision: December 2003 **Local Site Number:** 61

CITATION: Ancient semi-natural woodland and associated grassland which runs along the steep banks of Cloghe Brook. The woodland is highly diverse with a stream and associated wetland habitats, including marsh and willow / alder carr woodland. The woodland and grassland contains a number of regionally and locally rare species.

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.

Guideline		Comment
HABITATS		
H1;	Rarity	5 priority BAP habitats; 5 priority Habitats Directive habitats; 5 regionally important habitats.
H2;	Diversity	17 habitats recorded.
H3;	Nearness	31 sites within 1Km.
H4.	Isolation	--
PLANTS		
SP1;	Rarity	1 WCA_SC8 plant species; 1 species of conservation concern; 2 regionally important species; 6 locally rare species.
SP2;	Diversity	Total of 176 plant species. One of 58 sites with more than 100 species.
SP3;	Naturalness	90.91% of the plants are native to the borough. Colonisation has been aided by man and the site has been physically altered.
SP4.	Nationally Rare	--
ANIMALS		
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

5 Priority BAP habitats

Unimproved neutral grassland
Swamp
Marginal vegetation
Eutrophic standing water
Mesotrophic standing water

5 Priority Habitat Directive habitats

Unimproved neutral grassland
Swamp
Marginal vegetation
Eutrophic standing water
Mesotrophic standing water

5 Regionally Important habitats (North West Biodiversity Audit)

Unimproved neutral grassland
Marshy grassland
Swamp
Marginal vegetation
Standing water
Acid / neutral rock exposure

Plants

1 Wildlife and Countryside Act – Schedule 8 species

English bluebell (*Hyacinthoides non-scripta*)

1 Species of conservation concern (UK Biodiversity Action Plan species)

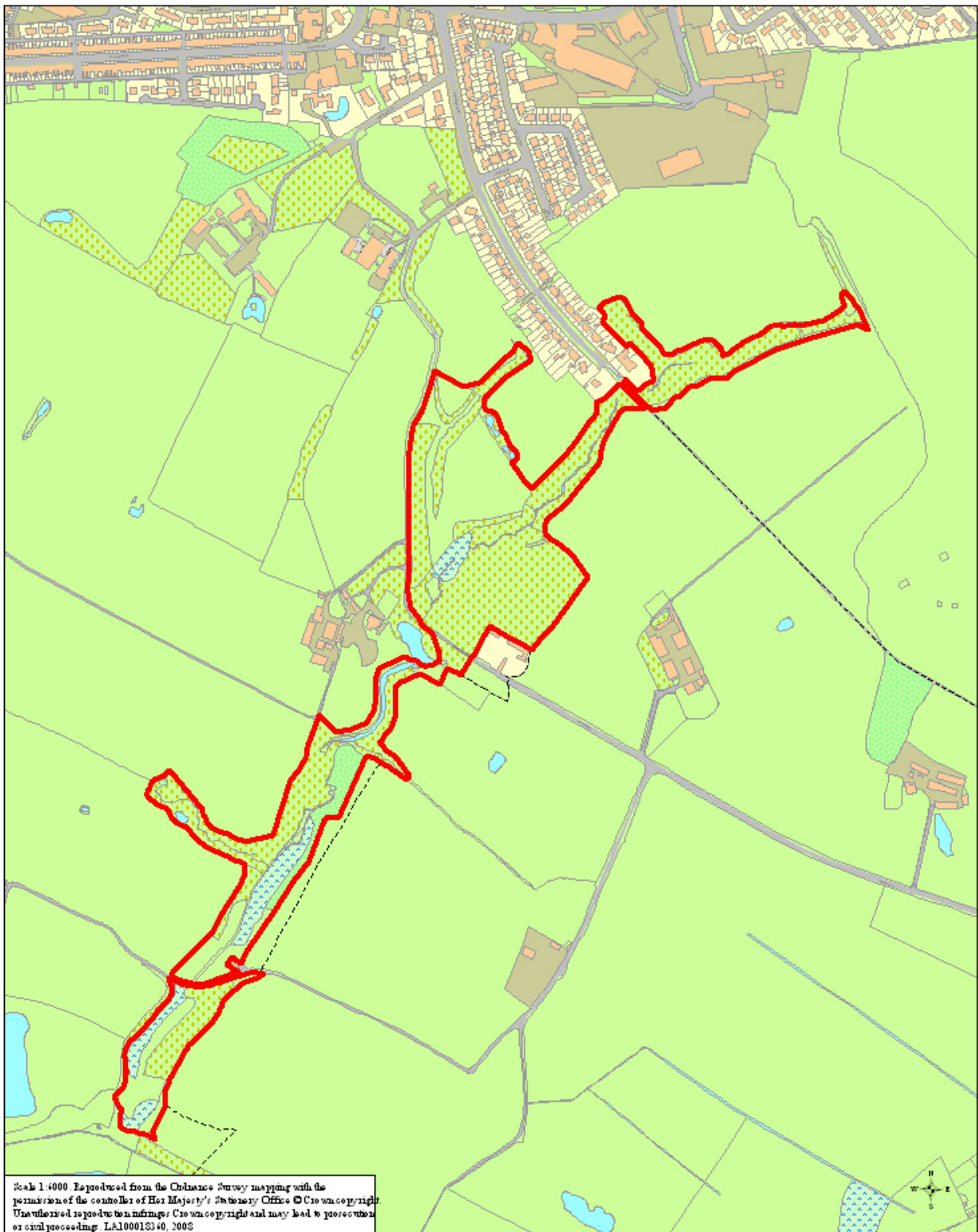
English bluebell (*Hyacinthoides non-scripta*)

2 Regionally important species (North West Biodiversity Audit)

English bluebell (*Hyacinthoides non-scripta*),
Northern dock (*Rumex longifolius*)

6 Locally rare species

Wood burdock (*Arctium nemorosum*)
Hairy Brome (*Bromopsis ramosa*)
Small Cat's-tail (*Phleum bertolonii*)
Primrose (*Primula vulgaris*)
Northern Dock (*Rumex longifolius*)
Devil's-bit scabious (*Succisa pratensis*)



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URBAN REGENERATION AND HOUSING DEPARTMENT

Clough Wood

PLANNING SECTION

Date: 23 January 2008

Scale 1:6000

Grid Ref: 355773, 395890

Drawn: