Site Name: Hollins Hey Woods

Site Area: 3.0 hectares National Grid Reference: SJ532983

Date of Designation: December 2003 District: St. Helens

Date of Last Revision: n/a Local Site Number: 28

CITATION: Broadleaf woodland adjacent to Carr Mill Dam and contiguous with Goyt Hey Wood. The

woodland provides habitat for Willow tit and Purple Hair-streak.

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	1 regionally important habitat.
H2;	Diversity	7 habitats recorded.
H3;	Nearness	20 sites within 1Km.
H4.	Isolation	
PLANTS		
SP1;	Rarity	1 WCA_SC8 species; 1 species of conservation concern; 1 regionally important species.
SP2;	Diversity	Total of 38 plant species.
SP3;	Naturalness	97.4% 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	Guideline met – Willow tit.
B4;	Breeding assemblage	
B5.	Assemblage, breeding,	
	wintering, passage.	
Dragonflies		
Od1.	Breeding	
Od2.	Regional rare/scarce	
Butterflies		
Bf1;	Region rare breeding	Guideline met – Purple Hair-streak.
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

1 Regionally Important Habitats (North West Biodiversity Audit)

Standing water

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*)

1 Regionally important species (North West Biodiversity Audit)

English bluebell (*Hyacinthoides non-scripta*)

Animals

Birds

1 North Merseyside rare or scarce species

Willow tit (Parus montanus)

Butterflies

1 North Merseyside rare or scarce species

Purple Hairstreak (Neozephyrus quercus)

