

Site Name: Holiday Moss, Rainford

Site Area: 50 hectares **National Grid Reference:** SD496014

Date of Designation: part 1981 (MCC) **District:** St. Helens

Date of Last Revision: December 2003 **Local Site Number:** 9

CITATION: A restored landfill site with relict lowland raised mire. Restoration has included the creation of a variety of woodland, grassland and wetland habitats.

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

Guideline		Comment
HABITATS		
H1;	Rarity	2 priority BAP habitats, 2 priority Habitats Directive habitats; 2 regionally important; 4 locally uncommon. 19 habitats recorded.
H2;	Diversity	
H3;	Nearness	
H4.	Isolation	
PLANTS		
SP1;	Rarity	4 regionally important; 10 locally rare species. Total of 103 plant species. One of 58 sites with 100 or more species. 97.1% of the plants are native to the borough. Colonisation has been aided by man and the site has been physically altered.
SP2;	Diversity	
SP3;	Naturalness	
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.

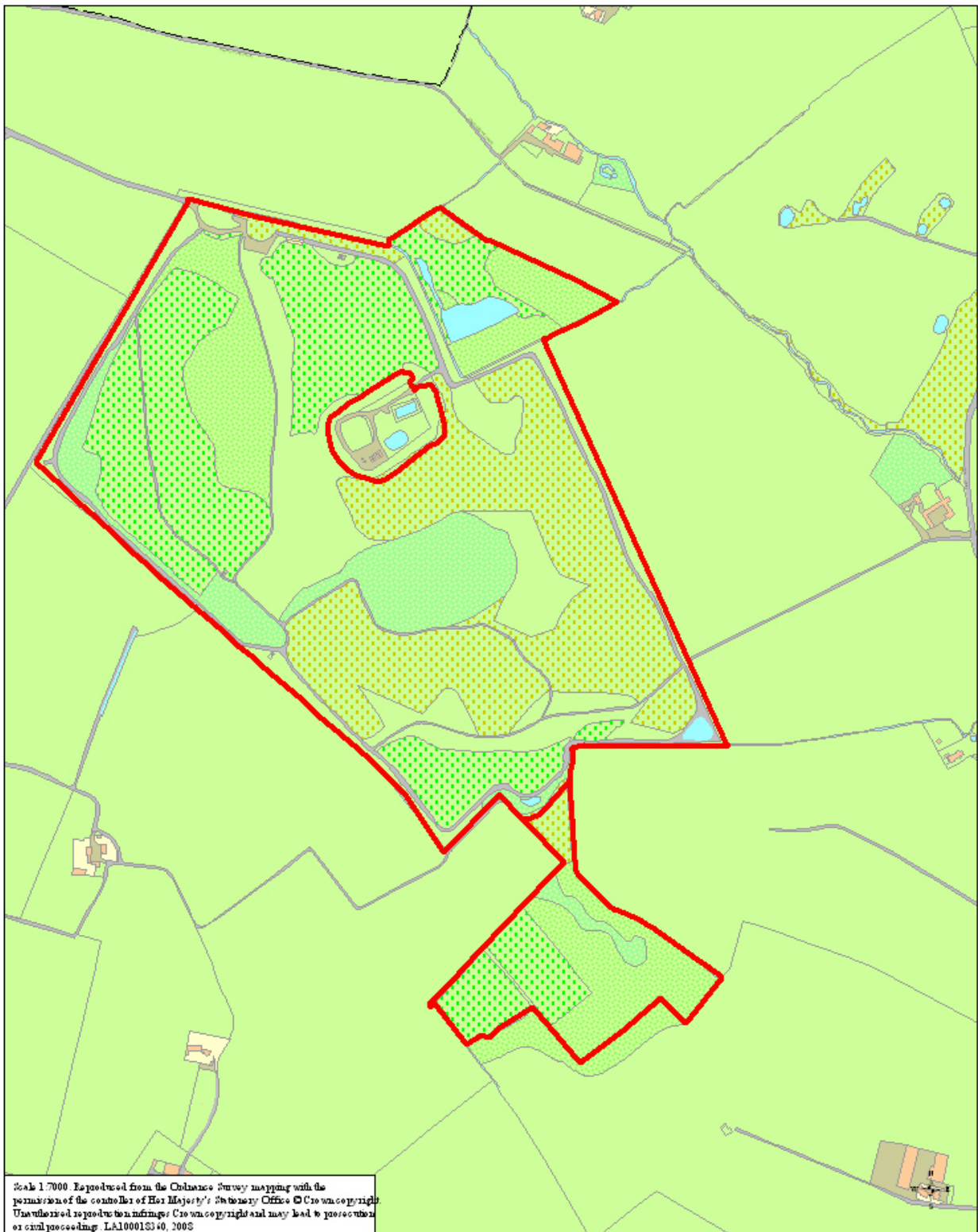
Status of features of nature conservation importance


Habitats

2 Priority BAP habitats	Unimproved neutral grassland Swamp
2 Priority Habitat Directive habitats	Unimproved neutral grassland Swamp
2 Regionally Important habitats (North West Biodiversity Audit)	Unimproved neutral grassland Standing water
4 Locally uncommon habitats	Dry heath/ acid grassland mosaic Wet heath/ acid grassland mosaic Dry modified bog Scree exposure

Plants

4 Regionally important species (North West Biodiversity Audit)	Yellow-wort (<i>Blackstonia perfoliata</i>) Eyebright (<i>Euphrasia micrantha</i> agg) Bog-myrtle (<i>Myrica gale</i>) Adder's-tongue fern (<i>Ophioglossum vulgatum</i>)
10 Locally rare species	Pale willowherb (<i>Epilobium roseum</i>) Hare's-tail Cottongrass (<i>Eriophorum vaginatum</i>) Eyebright (<i>Euphrasia micrantha</i> agg) Lesser hawkbit (<i>Leontodon saxatilis</i>) Bog-myrtle (<i>Myrica gale</i>) Adder's-tongue fern (<i>Ophioglossum vulgatum</i>) Flattened meadow-grass (<i>Poa compressa</i>) Barren strawberry (<i>Potentilla sterilis</i>), Eared willow (<i>Salix aurita</i>) Laurel-leaved willow (<i>Salix x laurina</i>)



 <p>St. Helens Metropolitan Borough Council</p>	<p>URBAN REGENERATION AND HOUSING DEPARTMENT</p> <p>Holiday Moss, Rainford</p>	<p>PLANNING SECTION</p> <p>Date: 21 January 2008</p> <p>Scale 1:7000</p> <p>Grid Ref: 349774,401417</p> <p>Drawn:</p>