Site Name: Haresfinch Bank

Site Area: 16.02 hectares National Grid Reference: SJ520964

Date of Designation: May 1983 (MCC) District: St. Helens

Date of Last Revision: December 2003 Local Site Number: 55

CITATION: A waste tip from the glass industry which has now developed into a diverse site containing a

range of acid, neutral and alkaline communities. Due to the diversity of the site a large number of

plant species are present including nationally, regionally and locally important 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	4 priority BAP habitats; 4 priority Habitats Directive habitats; 5 regionally important habitats; 1 locally uncommon habitat.
H2;	Diversity	18 habitats recorded.
H3;	Nearness	16 sites within 1Km.
H4.	Isolation	
PLANTS		
SP1;	Rarity	1 WCA_SC8 plant species; 1 species of conservation concern; 7 regionally important species; 21 locally rare species.
SP2;	Diversity	Total of 220 plant species. One of 58 sites with more than 100 species.
SP3;	Naturalness	85% 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	
DO:	species.	
R2;	Exceptional population	
Bats	Dooot	
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 on nature conservation importance

Habitats

4 Priority BAP habitats Unimproved acid grassland

Unimproved neutral grassland Unimproved calcareous grassland

Saltmarsh

4 Priority Habitat Directive habitats

Unimproved acid grassland

Unimproved neutral grassland Unimproved calcareous grassland

Saltmarsh

5 Regionally important habitats

(North West Biodiversity Audit)

Unimproved acid grassland
Unimproved neutral grassland

Marshy grassland Standing water Saltmarsh

1 Locally uncommon habitat Saltmarsh

<u>Plants</u>

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*)

7 Regionally important species (North West Biodiversity Audit)

Yellow-wort (*Blackstonia perfoliata*)
Red goosefoot (*Chenopodium rubrum*)
English bluebell (*Hyacinthoides non-scripta*)
Common Broomrape (*Orobanche minor*)
Reflexed Saltmarsh-grass (*Puccinellia distans*)

Marsh Arrowgrass (*Triglochin palustre*)
Spring Vetch (*Vicia lathyroides*)

21 Locally rare species Early Hair-grass (Aira praecox)

A moss (Amblystegium sepens var. sepens)

A moss (*Barbula tophacea*) A moss (*Barbula unguiculata*) Black Mustard (*Brassica nigra*)

A moss (Bryum capillare var. capillare)

A moss (*Bryum rubens*) A moss (*Calypogeia fissa*)

Red Goosefoot (Chenopodium rubrum)

Hybrid orchid (*Dactylorhiza fuchsia x praetermissa*)

A moss (Dicranella varia)

Bearded Couch (*Elymus caninus*) Lyme-grass (*Leymus arenarius*)

Common Broomrape (Orobanche minor)

Royal fern (Osmunda regalis) A liverwort (Pellia endiviifolia)

Reflexed Saltmarsh-grass (Puccinellia distans)

A moss (*Rhizomnium punctatum*) A moss (*Thuidium tamariscinum*) Marsh Arrowgrass (*Triglochin palustre*)

Spring vetch (Vicia lathyroides)

