Site Name: **Pendlebury Brook**

Site Area: **2.48 hectares** *National Grid Reference*: **SJ502912**

Date of Designation: **December 2003** *District*: **St. Helens**

Date of Last Revision: **n/a** *Local Site Number*: **112**

CITATION: A stretch of Pendlebury Brook which supports a population of Water voles.

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	--
H2;	Diversity	5 habitats recorded.
H3;	Nearness	47 sites within 1Km.
H4.	Isolation	--
PLANTS		
SP1;	Rarity	1 regionally important species; 1 locally rare species.
SP2;	Diversity	Total of 51 plant species.
SP3;	Naturalness	92.2% of the plants are native to the borough. Colonisation has
SP4.	Nationally Rare	been aided by man and the site has been physically altered.
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	Guideline met – Water voles.

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

<u>Plants</u>

1 Regionally important species   Small Pondweed (*Potamogeton berchtoldii*)
(North West Biodiersity Audit)

1 Locally rare species   Small Pondweed (*Potamogeton berchtoldii*)

<u>Animals</u>

Mammals
1 Wildlife and Countryside Act – Schedule 5 species   Water voles (*Arvicola terrestris*)

PLANNING SECTION

Date: 22 January 2008

Scale 1:4000

Grid Ref:351203,391204

Drawn:

URBAN REGENERATION AND HOUSING DEPARTMENT

Pendlebury Brook

St.Helens
Metropolitan
Borough Council