Site Name: Newton Brook 05

Site Area: 2.92 hectares National Grid Reference: SJ590947

Date of Designation: April 1994 District: St. Helens

Date of Last Revision: December 2003 Local Sites Number: 103

CITATION: A section of Newton Brook providing good habitat for 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	
H3;	Nearness	21 sites within 1Km.
H4.	Isolation	
PLANTS		
SP1;	Rarity	
SP2;	Diversity	
CD2.	Network	
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	Danier nene les esties	
Bf1;	Region rare breeding	
Bf2.	Breeding assemblage	
Amphibians	Dority	
A1; A2.	Rarity	
	Exceptional populations	
Reptiles R2;	Eventional population	
	Exceptional population	
Bats	Boost	
Bat1;	Roost	
Bat2.	Assemblage	
Mammals	Brooding	guidelines met, confirm water volce
Mam1.	Breeding	guidelines met- confirm water voles

SUMMARY: The combination of these factors has led to this site being identified as a Local Wildlife 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

Mammals
1 Wildlife & Countryside Act 1981 – Schedule 5 species

Water vole (Arvicola aquaticus)

