Site Name: Newton Common and Pond

Site Area: 3.04 hectares National Grid Reference: SJ559952

Date of Designation: April 1994 District: St. Helens

Date of Last Revision: December 2003 Local Site Number: 74

CITATION: Field ponds with well developed marginal vegetation. Marshy grassland including remnants of

relict heath surrounds the ponds. Previous survey found Great crested newts, however further

survey is required to meet amphibian criteria A1.

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	2 regionally important habitats; 1 locally uncommon habitat.
H2;	Diversity	5 habitats recorded.
H3;	Nearness	
H4.	Isolation	5 sites within 1Km.
PLANTS		
SP1;	Rarity	2 species of conservation concern; 4 regionally important species; 6 locally rare species.
SP2;	Diversity	Total of 62 plant species.
SP3;	Naturalness	100% 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	Further survey required to meet criteria.
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 Regionally important habitats (North West Biodiversity Audit) Marshy grassland Standing water

1 Locally uncommon habitat Wet heath / acid grassland mosaic

<u>Plants</u>

2 Species of conservation concern | Ivy-leaved Crowfoot (Ranunculus hederaceus)

Western gorse (*Ulex gallii*)

4 Regionally important species Lesser Marshwort (Apium inundatum)

(North West Biodiversity Audit) Bog Pondweed (Potamogeton polygonifolius)

Ivy-leaved Crowfoot (Ranunculus hederaceus)

Western gorse (*Ulex gallii*)

6 Locally rare species Lesser Marshwort (Apium inundatum)

Various-leaved Water Starwort (Callitriche sp.

(platycarpa))

Bog Pondweed (*Potamogeton polygonifolius*) Ivy-leaved Crowfoot (*Ranunculus hederaceus*) Round-leaved Crowfoot (*Ranunculus omiophyllus*)

Western gorse (*Ulex gallii*)

Animals

Amphibians

1 Habitat Regulations species Great Crested Newt (Triturus cristatus)

1 Wildlife and Countryside Act – Schedule 5 species Great Crested Newt (Triturus cristatus)

