Site Name: Sutton Manor

Site Area: 62.8 hectares National Grid Reference: SJ520906

Date of Designation: June 2017 District: St Helens

Date of last revision N/A LWS Number 120

CITATION: An extensive mosaic of grassland, scrub, woodland and wetland habitats created on a former colliery. The site is owned and managed by the Forestry Commission and has a large expanse of developing plantation woodland intersected by grasslands. The geology of the site means it retains water and a large amount of wetland and marsh present. Water voles have been recorded on site and the site is well populated with bird species.

APPRAISAL: This site has been evaluated against the guidelines approved by the Council in February 2000 for selection of Local Wildlife Sites. The site's evaluation against the guidelines is set out below.

Guideline		Comment
HABITATS		
H1;	Rarity	4 regionally important;
H2;	Diversity	12 habitats recorded.
H3;	Nearness	A site a within 1 Km
H4.	Isolation	4 sites within 1 Km.
PLANTS		
SP1;	Rarity	-
SP2;	Diversity	Total of 134 plant species recorded. One of
		58 sites with more than 100 species.
SP3;	Naturalness	Over 80% of the plant species are native to
		the borough. Colonisation has been aided by
SP4.	Nationally Rare	man and the site has been physically altered.
364.	Nationally Nate	
ANIMALS		
General		
SP5;	Rare/priority	
Birds		
B1;	Non-breeding population	
B2;	Breeding population	
B3;	Regional rare/scare	
B4;	Breeding assemblage Assemblage, breeding,	
B5.	wintering, passage.	
Dragonflies	wintering, passage.	

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 vole (Arvicola
		amphibius)
		, ,

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

NOTE: Validated data from 1981 to June 2017 have been used in this assessment. Other data may become available to support this designation

Status of features of nature conservation importance

Habitats

4 Regionally Important habitats Standing water

(North West Biodiversity Audit) Unimproved neutral grassland

Swamp Scrub

Species

1 Nationally Important Species Water vole (Arvicola terrestris)

1 Wildlife & Countryside Act – Schedule 5 Water vole (Arvicola terrestris)

species

