| Site Name: | Sherdley Park and Golf Course | | |
|------------------------|-------------------------------|--------------------------|------------|
| Site Area: | 107.1 hectares | National Grid Reference: | SJ515934 |
| Date of Designation: | December 1986 (part) | District: | St. Helens |
| Date of Last Revision: | December 2003 | Local Site Number: | 102 |

- CITATION: The Victorian designed Sherdley Park includes several areas of relict woodlands and wetlands. The European protected species great crested newt is present and the site offers an excellent variety of habitats for plants, invertebrates, amphibians and mammals.
- 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 | 3 priority BAP habitats; 3 priority Habitat Directive habitats; 4 regionally important habitats. |
| H2; | Diversity | 19 habitats recorded. |
| H3; | Nearness | |
| H4. | Isolation | 42 sites within 1 Km. |
| PLANTS | | |
| SP1; | Rarity | 1 nationally rare species; 1 WCA_SC8 plant species; 1 species of conservation concern; 4 regionally important species; 4 locally rare species. |
| SP2; | Diversity | Total of 206 plant species. One of 58 sites with 100 or more species. |
| SP3; | Naturalness | 85.9% of the plants are native to the borough. Colonisation has been aided by man and the site has been physically altered. |
| SP4. | Nationally Rare | 1 – Rorippa islandica (to be confirmed) |
| ANIMALS | | |
| General | | |
| SP5; | Rare/priority | |
| Birds | | |
| B1; | Non-breeding population | |
| B2; | Breeding population | |
| B3; | Regional rare/scare | - |
| B4; | Breeding assemblage | |
| B5. | Assemblage, breeding, | |
| D0. | 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 | Guideline met – Great crested newt. |
| Reptiles | | |
| R1; | Population of native | |
| | species | |
| R2; | Exceptional population | |
| Bats | | |
| Bat1; | Roost | |
| Bat2. | Assemblage | |
| Mammals | | |
| Mam1. | Breeding | |
| | | |

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

NOTE: Validated data from 1981 to July 2003 have been used in this assessment. Other data may become available to support this designation.

Status of features of nature conservation importance

<u>Habitats</u>

| 3 Priority BAP habitats | Unimproved acid grassland Unimproved neutral grassland Single species dominant swamp |
|--|---|
| 2 Priority Habitat Directive habitats | Unimproved acid grassland Unimproved neutral grassland |
| 4 Regionally Important Habitats | Unimproved acid grassland Unimproved neutral grassland Marshy grassland Standing water |
| Plants | |
| 1 Nationally rare species (to be confirmed) | Northern Yellow-cress (Rorippa islandica) |
| 1 Wildlife and Countryside Act – Schedule 8 species | English bluebell (Hyacinthoides non-scripta) |
| 1 Species of conservation concern | English bluebell (Hyacinthoides non-scripta) |
| 4 Regionally important species | Greater Pond-sedge (<i>Carex riparia</i>) Northern Marsh-orchid (<i>Dactylorhiza purpurella</i>) English bluebell (<i>Hyacinthoides non-scripta</i>) Adder's tongue fern (<i>Ophioglossum vulgatum</i>) |
| 4 Locally rare species | Wood Sedge (<i>Carex sylvatica</i>) Entire-leaved Cotoneaster (<i>Cotoneaster integrifolius</i>) Orchid hybrid (<i>Dactylorhiza fuchsii x purpurella</i>) Adder's tongue fern (<i>Ophioglossum vulgatum</i>) |
| <u>Animals</u> Amphibians 1 Habitats Directive species | Great crested newt (Triturus cristatus) |
| 1 Wildlife and Countryside Act – Schedule 5 species | Great crested newt (Triturus cristatus) |

