| Site Name:             | Twelve Yarder Pits, Pond and Wood |                          |            |
|------------------------|-----------------------------------|--------------------------|------------|
| Site Area:             | 0.33 hectares                     | National Grid Reference: | SD518001   |
| Date of Designation:   | December 1986                     | District:                | St. Helens |
| Date of Last Revision: | December 2003                     | Local Site Number:       | 18         |

- CITATION: Two linked ponds surrounded by woodland that have been in their present form since 1849. The site contains a number of habitats including woodland and both marginal and wetland habitats. The site contains both nationally and regionally important species.
- 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.                                |
| H2;                   | Diversity                               | 10 habitats recorded.                                           |
| H3;                   | Nearness                                | 30 sites within 1Km.                                            |
| H4.                   | Isolation                               | -                                                               |
| PLANTS                |                                         |                                                                 |
| SP1;                  | Rarity                                  | 1 WCA_SC8 plant species; 1 species of conservation concern; 2   |
| <u> </u>              |                                         | regionally important species.                                   |
| SP2;                  | Diversity                               | Total of 79 plant species.                                      |
| SP3;                  | Naturalness                             | 91.1% of the plants are native to the borough. Colonisation has |
| <b>e</b> . <b>e</b> , |                                         | been aided by man and the site has been physically altered.     |
| SP4.                  | Nationally Rare                         |                                                                 |
| ANIMALS               |                                         |                                                                 |
| General               | Rare/priority                           |                                                                 |
| SP5;                  | i taro, priority                        |                                                                 |
| Birds                 | Non-breeding                            |                                                                 |
| B1;                   | population                              |                                                                 |
| B2;                   | Breeding population                     |                                                                 |
| B3;                   | Regional rare/scare                     |                                                                 |
| B4;                   | Breeding assemblage                     |                                                                 |
| B5.                   | Assemblage, breeding,                   |                                                                 |
| 20.                   | wintering, passage.                     |                                                                 |
| Dragonflies           | millering, paccage.                     |                                                                 |
| 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                                |                                                                 |
|                       |                                         |                                                                 |

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 concern

<u>Habitats</u>

| 2 Regionally Important habitats<br>(North West Biodiversity Audit) | Marshy grassland<br>Standing water                                                                        |
|--------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|
| <u>Plants</u>                                                      |                                                                                                           |
| 1 Wildlife and Countryside Act – Schedule 8 species                | English bluebell (Hyacinthoides non-scripta)                                                              |
| 1 Species of conservation concern<br>(UK Biodiversity Action Plan) | English bluebell (Hyacinthoides non-scripta)                                                              |
| 2 Regionally important species<br>(North West Biodiversity Audit)  | Rigid Hornwort ( <i>Ceratophyllum demersum</i> )<br>English bluebell ( <i>Hyacinthoides non-scripta</i> ) |

