

Site Name: Havannah Flash

Site Area: 5.83 hectares **National Grid Reference:** SJ548957

Date of Designation: December 1986 **District:** St. Helens

Date of Last Revision: December 2003 **Local Site Number:** 66

CITATION: A subsidence flash formed in the second half of the nineteenth century. The water quality is good and the flash has developed rich aquatic and marginal vegetation, with regionally and locally rare species including Rigid hornwort, Spiked water-milfoil and Small sweet-grass.

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 priority BAP habitats; 2 priority Habitats Directive habitats; 3 regionally important habitats. |
| H2; | Diversity | 10 habitats recorded. |
| H3; | Nearness | 24 sites within 1Km. |
| H4. | Isolation | -- |
| PLANTS | | |
| SP1; | Rarity | 2 regionally important species; 3 locally rare species. |
| SP2; | Diversity | Total of 86 plant species. |
| SP3; | Naturalness | 95.35% 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 | -- |
| A2. | Exceptional populations | -- |
| Reptiles | | |
| 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 Priority BAP habitats

Marsh
Eutrophic standing water

2 Priority Habitat Directive habitats

Marsh
Eutrophic standing water

3 Regionally important habitats (North West Biodiversity Audit)

Marshy grassland
Marsh
Eutrophic standing water

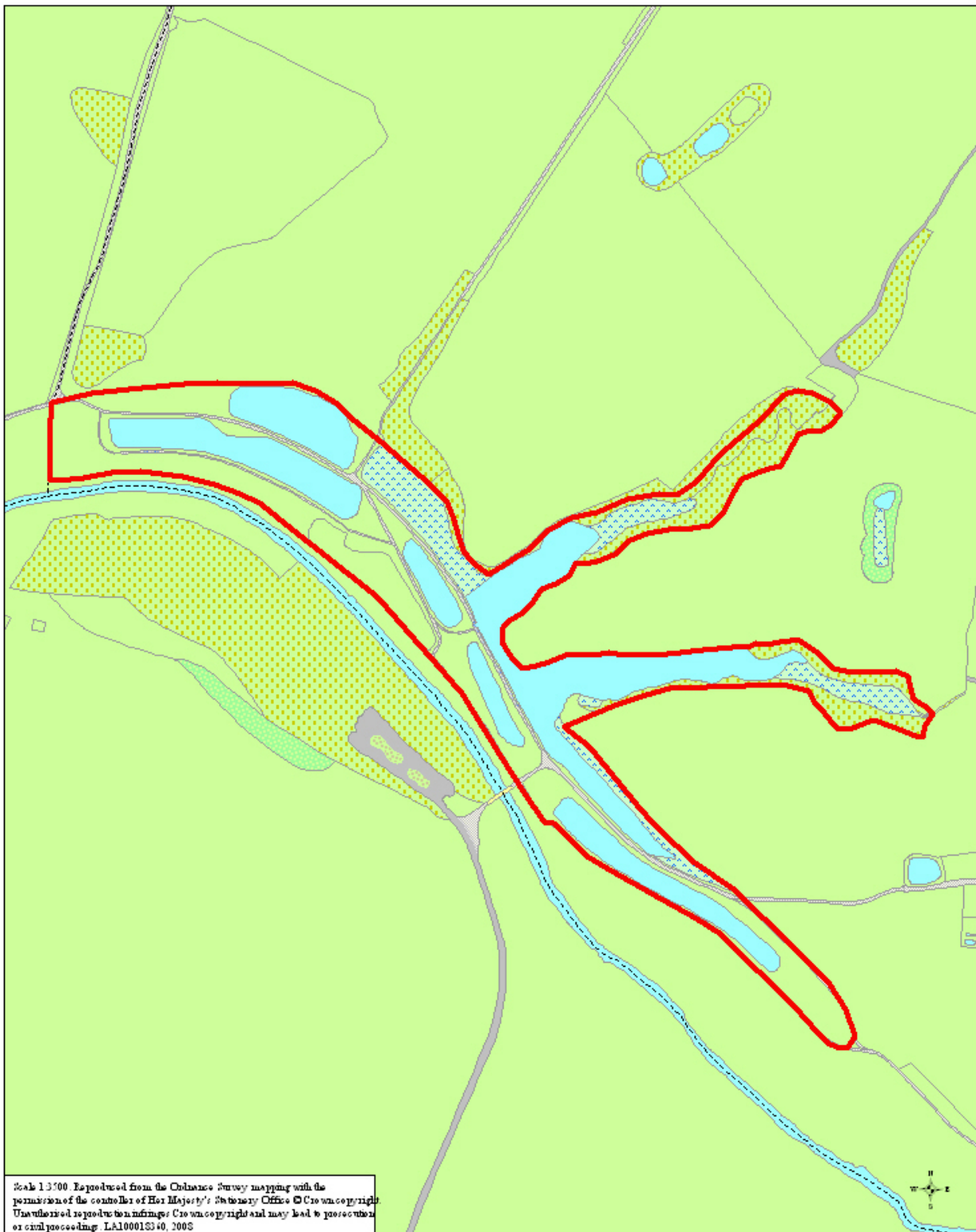
Plants

2 Regionally important species (North West Biodiversity Audit)

Autumnal Water-starwort (*Callitriche sp. (hermaphroditica)*)
Rigid Hornwort (*Ceratophyllum demersum*)

3 Locally rare species

Autumnal Water-starwort (*Callitriche sp. (hermaphroditica)*)
Small Sweet-grass (*Glyceria declinata*)
Spiked Water-milfoil (*Myriophyllum spicatum*)



URBAN REGENERATION AND HOUSING DEPARTMENT

Havannah Flash

PLANNING SECTION

Date: 23 January 2008

Scale 1:3500

Grid Ref: 354781, 395686

Drawn: