

**APPENDIX 7**  
**BIOLOGICAL INFORMATION**

## **7. Biological Information**

### 7.1 Habitats

#### 7.1.1 Aquatic

The aquatic coverage within the LNR is 2.11 hectares. The main aquatic habitats are:

- Ephemeral wet ditch
- Permanent standing water
- Stream
- River
- Ponds

#### 7.1.2 Grassland

The grassland coverage within the LNR is 12.34 hectares. The main grassland habitats are:

- Heavily grazed grassland
- Leguminous grassland
- Neutral grassland
- Short mown amenity grassland

#### 7.1.3 Wetland

Wetland coverage within the LNR is 5.85 hectares. The main wetland habitats are:

- Reedbed
- Willow Carr

#### 7.1.4 Woodland

The woodland coverage within the LNR is 6.81 hectares. The main woodland habitats are:

- Secondary Oak woodland
- Semi-natural mixed woodland

## 7.2 Biodiversity Action Plans

At the Earth Summit in Rio de Janeiro the UK Government committed itself to the conservation of biodiversity. The mechanisms planned to achieve this are called Biodiversity Action Plans (BAPS). These BAPS have been produced nationally for priority habitats and species that are rare, declining or for which the UK holds internationally important populations. This has resulted in the production of Habitat Action Plans (HAPs) and Species Action Plans (SAPs). These documents outline objectives and targets for individual habitat types or particular species respectively. In order to implement these it has been necessary to produce local HAPs and SAPs that translate into meaningful local objectives and targets, which address local conservation priorities.

The Habitat and Species Action Plans that relate to the LNR are:

### HAPS

- Dead Wood
- Grassland
- Hedgerows
- Parks and Open Spaces
- Rivers and Streams
- Woodland

### SAPS

- Amphibians
- Badger
- Bluebell
- Orchids
- Amphibians
- Song Thrush
- Bats