

# Wormwood Scrubs Ecological Masterplan

## 3. Enhancing ecology and biodiversity

The primary purpose of the masterplan is to improve the ecology of the site, this diagram illustrates the key ecological enhancements proposed for The Scrubs



### Meadow grass



A relaxation of grassland mowing regimes along the woodland edge should be implemented, which would benefit wildlife.

### Tree avenue



A new avenue of parkland trees is proposed across the eastern half of the site to improve habitat, connectivity and reduce the dominance of the pitches.

### Bulb planting



New native bulb planting below the new tree avenue and along Braybrook Street will enhance the amenity space for wildlife and provide floral biodiversity, benefitting pollinators.

### Woodland management



Management will include selective thinning to enhance woodland quality. Glade creation will improve ground flora and understorey, increasing habitats and species diversity.

### Wildflower meadow



New areas of meadow will improve the site's ecology, particularly for invertebrates and pollinators.

### Tree planting



Areas of large scale tree planting of broad-leaved woodland will provide an extension to the existing woodland habitat and improve connectivity in the south.

### Standing water



The addition of standing water on the site will provide a new type of ecosystem which will encourage a wider range of species and increase biodiversity.

### Wet woodland



Enhancement of alder and willow woodland and establishment of wet woodland habitat would improve biodiversity, particularly for invertebrates.

### Orchard



A new orchard in the NW corner of the site is proposed. Orchards are a valuable food source for many invertebrates, and species which prey on them such as reptiles, birds and bats.

### Hedgerows



Hedgerows provide important habitat connectivity and protection for sensitive habitat areas. New areas will be planted to increase the species diversity with an aim of creating species-rich hedges.

### Scrub



The scrub habitat on site needs to be managed carefully to prevent the dominance of certain species and the succession to a more mature woodland habitat.

### Specimen trees



Large, mature trees are of a high ecological value, therefore these should be planted to provide future specimen trees for future generations.