

2026



**Landscape and Ecological
Management Plan (LEMP)
for the proposed 4-bedroom
detached family home at the
rear of 65 West Street,
Warminster.**

Landscape and Ecological Management Plan (LEMP)

Project: Rear of 65 West Street, Warminster

Date: March 16, 2026

Document Ref: 2025J055 / LEMP-01

1. Introduction and Objectives

This LEMP has been prepared to ensure the successful establishment and long-term sustainability of the biodiversity enhancements at 65 West Street. The primary goal is to maintain the site's **13.85% Area Unit Gain** and **100% Hedgerow Unit Gain** over a minimum 30-year period.

The key objectives are:

1. **Habitat Retention:** Protecting any peripheral vegetation during construction.
2. **Habitat Creation:** Successful planting of native hedgerows and urban trees.
3. **Condition Target:** Ensuring all new habitats reach "Moderate" condition within 5 years.
4. **Faunal Enhancement:** Providing permanent nesting and movement opportunities for birds, bats, and hedgehogs.

2. Management Prescriptions

2.1 Native Hedgerow (Boundary Corridor)

- **Species Mix:** 50% Hawthorn (*Crataegus monogyna*), 20% Hazel (*Corylus avellana*), 15% Field Maple (*Acer campestre*), 15% Holly (*Ilex aquifolium*).
- **Establishment (Years 1-3):** * Maintain a 500mm weed-free diameter around each plant using organic mulch.
 - Watering: Weekly in dry spells (>4 days without rain) during March–September.
- **Long-Term (Years 4-30):** * Trim on a **3-year rotation** (one side per year) to encourage thick growth and berry production.
 - **Prohibition:** No cutting between March 1st and August 31st (Bird Nesting Season).

2.2 Urban Trees (Specimen Planting)

- **Species:** 3x Small-canopy native trees (e.g., Silver Birch or Rowan).
- **Management:**
 - Check stakes and ties every 6 months; remove once the tree is self-supporting (approx. Year 3).
 - Formative pruning in winter to remove dead or diseased wood and maintain a balanced crown.

2.3 Vegetated Garden (Pollinator Strategy)

- **Prescription:** At least 30% of the garden area must be planted with RHS "Plants for Pollinators" species.

- **Soil Management:** No use of peat-based composts. Minimize use of chemical fertilizers to protect soil microbiology.

3. Faunal Enhancement Measures

To maximize the "Ecological Function" of the site, the following must be integrated into the build:

1. **Hedgehog Highways:** 13cm X 13cm gaps must be cut into the base of all new solid boundary fences to allow movement between West Street gardens.
2. **Integrated Nesting:** One "Swift Brick" and one "Bat Brick" to be installed on the north/east elevations, at least 4m high, with an unobstructed flight path.

4. Monitoring and Reporting Schedule

The homeowner/developer is responsible for appointing a Suitably Qualified Ecologist (SQE) to conduct monitoring visits:

Monitoring Milestone		Objective	Deliverable
Year 0 (Completion)		Verification of "as-built" planting.	Letter of Compliance to Wiltshire Council.

Year 2	Check establishment and replacement of failures.	Photographic evidence of growth.
Year 5	Condition Assessment (SSSM Tool).	Verified "Moderate Condition" report.
Year 10, 20, 30	Long-term stability check.	Summary statement of habitat persistence.

5. Adaptive Management (Contingency)

- **Drought/Failure:** If more than 10% of the hedgerow fails to establish, the species mix must be reviewed and replanted with more resilient native species (e.g., increasing Holly or Privet).
- **Disease:** If *Hymenoscyphus fraxineus* (Ash Dieback) or similar is detected in the vicinity, any dead wood must be managed safely, and replacements must be of a different native genus.
- **Invasive Species:** If Japanese Knotweed or Himalayan Balsam is identified, a specialist contractor must be engaged immediately for eradication.

6. Implementation Timetable

- **Pre-Construction:** Protect site boundaries with Heras fencing.
- **Construction:** Install bird/bat bricks into the building fabric.
- **Post-Construction (First Planting Season):** Planting of trees and hedgerows (Nov–March).

- **Management Commencement:** Immediate watering and weeding program following planting.

