

# Green Infrastructure & Biodiversity Statement

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**Project:** 63 Heolgerrig, Merthyr Tydfil CF48 1RP

**Date:** 06/01/2024

**Proposed Development:** Removal of existing conservatory. Ground floor rear extension.

**Site Description:**

The existing double-storey terraced property features a fully paved driveway to the front of the property and landscaped garden to the rear.

**Surrounding Area Description:**

The property is in a residential area of Heolgerrig, within Merthyr. The surrounding area is characterised by a mix of detached and semi-detached houses, with a variety of architectural styles. The site is well-connected to local amenities, public transport, and green spaces.

**Development Impacts:**

**1. Assessment of Existing Conditions:**

- The proposed rear extension has been constructed on the existing hard-surfaced patio area, in replacement of the conservatory. However, the majority of plants and existing boundaries remain unaffected.

**2. Mitigation Measures:**

- No external lighting proposed, and therefore no impacts beyond the limited localised issues within garden.

**3. Biodiversity Enhancements Proposed:**

**Examples:**

- **Swift Bird Box:** Located within the garden space.
- **Hedgehog Nest Box:** Located within the garden scape.
- **Area of Wildflower Planting:** To be incorporated surrounding the rear lawn.
- **Additional Features:** There is scope to provide additional raised planters as part of the landscaping. Bee boxes and bug hotels can also be added to the proposal, creating additional connectivity and nesting habitats.

**Conclusion:**

It is considered that, subject to the above measures, the proposed development would maintain and/or enhance biodiversity, build resilient ecological networks, and deliver net benefits for biodiversity. This will be achieved by removing minimal greenery as part of the proposed development and enhancing the landscape at the front and rear of the property.

**Signed,**

Adam Wade (agent)  
Zeehra (applicant)