

Biodiversity Enhancement Statement

Address: 18 Potters Way, North Bersted, Bognor Regis, PO21 5RT

Proposal: Single-storey extension

1. Assessment of Existing Environment

The application site currently consists of a residential dwelling with a managed rear garden. The footprint of the proposed 35.8m² extension primarily occupies an area of existing low-ecological-value amenity grassland (lawn) or hardstanding. There are no known priority habitats, mature trees, or significant hedgerows within the immediate footprint of the development.

2. Protection of Natural Features

- **Tree and Hedge Protection:** All existing boundary treatments and garden vegetation not directly within the footprint will be retained. During construction, these will be protected from soil compaction and debris to maintain the existing green corridor.
- **Pollution Control:** To prevent harm to local soil and water quality, all building materials and waste will be stored on existing hardstanding away from permeable garden areas.

3. Proposed Biodiversity Enhancements

To ensure a measurable improvement to the site's natural environment, the following features will be integrated into the scheme:

- **Nesting Opportunities:** One integrated bird box (e.g., a Vivara Pro Woodstone Swift Brickor similar) will be installed on the new north or east-facing elevation to provide long-term nesting sites for local bird populations.
- **Hedgehog Highways:** To maintain habitat connectivity, any new or repaired fencing will include a 13cm x 13cm ground-level gap to allow for the free movement of hedgehogs between gardens.
- **Pollinator-Friendly Landscaping:** Any new planting adjacent to the extension will prioritise native nectar-rich species (such as Lavender or Honeysuckle) to support bees and butterflies, contributing to the wider Bersted ecological network.