

Biodiversity Net Gain Enhancement Statement

This statement is in reference to the proposed project at 22 Davenport Road, Felpham, Bognor Regis, PO22 7JR. The project relates to the erection of 1 No. Detached Dwelling with existing access and parking.

As per Arun District Council's Local Plan Policy ENV DM5, and section 8. Biodiversity Net Gain Statement in the Local Plan Requirements, the proposed project at 22 Davenport Road must state how the Applicant will protect and improve the existing on-site environment.

- **Maintain Existing Biodiversity: Existing Shrubs**
The Applicant has lived at this address for many years and will ensure that during the construction process any existing shrubs will be protected from any hazardous works and that they will be maintained post completion of the construction.
- **Maintain Existing Biodiversity: Mown Lawn:**
A laid to lawn is not a huge factor for enhancing biodiversity. There is an estimated loss of 37% of mown lawn. This still leaves a large area of grass which will sustainably drain rainwater. The key features which promote biodiversity, e.g. the existing shrubs, are protected and maintained.
- **Enhancing Biodiversity: Native wildlife-friendly plants and shrubs**
The Applicant's preference is to plant Tamarisks on the seafront wall and create flower beds with purple marigolds, roses, heritage bluebells, foxgloves and lupines, which attract a variety of insects and bees in particular. Two small palms will be planted.
- **Enhancing Biodiversity: Lighting designed to reduce light pollution:**
The Applicant favours using appropriate lighting for external areas in order to not disturb any local nighttime wildlife that may be active after dark.
- **Enhancing Biodiversity: Integrated bird boxes into Proposed Dwelling:**
The Applicant has expressed approval for the use of wildlife friendly birdboxes to be fixed to existing and established wildlife areas in the garden.

Overall, the proposed project is minimally affecting existing important biodiversity features, and proposing protection of existing features, whilst also including aspects that will enhance the current state of biodiversity on the applicant's site.