

Construction Environmental Management Plan (CEMP)

Project: Extension to 2 West Haye Cottages

Address: 2 West Haye Cottages, St Peters Road, Hayling Island, PO11 [Insert Full Postcode]

Prepared by: Sam Wilson

Date: 30/09/2025

1. Introduction

This Construction Environmental Management Plan (CEMP) has been prepared to outline how environmental impacts associated with the construction of an extension to 2 West Haye Cottages will be managed. This plan aims to ensure that all construction activities are carried out in a way that protects the surrounding environment, particularly the nearby **Special Protection Area (SPA)** and the **Brent Goose overwintering site**, which are sensitive to disturbance.

2. Site Description

- **Site Location:** 2 West Haye Cottages, St Peters Road, Hayling Island
 - **Description of Works:** Construction of a two-storey side extension to the existing residential property, including associated groundworks and landscaping.
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3. Environmental Constraints and Sensitive Receptors

The site lies within proximity to a designated **Special Protection Area (SPA)** and a key **Brent Goose overwintering site**. These areas are protected due to their ecological importance and sensitivity to noise and disturbance, particularly between **September and April** when migratory birds are present.

Key Constraints

- SPA and Brent Goose areas lie within the disturbance zone.
 - Noise, vibration, and human activity can impact overwintering birds.
 - Water quality must be maintained due to proximity to sensitive aquatic habitats.
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4. Timing of Works

To avoid adverse effects on protected bird species and habitats:

- **No loud piling or vibration-intensive groundworks** shall take place **between 1st September and 30th April**, inclusive.
 - **All noisy construction activities** must be scheduled **outside this window**, unless agreed in writing with the Local Planning Authority and/or Natural England.
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5. Construction Methods and Mitigation Measures

5.1 General Construction Practices

- Works will be carried out using best practicable means to minimise noise and disturbance.
- All operatives will be briefed on the environmental sensitivity of the area.
- The site will be securely fenced to prevent unauthorised access and to define the working area.

5.2 Noise and Vibration Management

- No piling or heavy ground compaction between September and April.
- Use of low-noise equipment and hand tools where possible.

- Engines will not be left idling; machinery will be turned off when not in use.
- Deliveries will be scheduled to avoid early mornings and weekends.

5.3 Dust and Air Quality Control

- Dust suppression techniques (e.g. damping down with water) will be used during dry weather.
- Loose materials will be covered or stored in designated areas.

5.4 Water Protection

- No wash-out or refuelling will occur near drains or watercourses.
 - Spill kits will be kept on site at all times.
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6. Ecology and Biodiversity Protection

- No works are permitted to encroach into ecologically sensitive areas.
 - Lighting will be kept to a minimum and directed away from habitats.
 - Any accidental wildlife disturbance or injury will be reported immediately to the local authority.
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7. Waste and Materials Management

- Construction waste will be minimised through reuse and recycling.
- All waste will be stored securely and collected by licensed contractors.
- No materials will be stored outside the designated site boundary.

8. Communication and Complaints Procedure

A site contact will be appointed for all environmental issues. Contact details will be displayed on site hoardings.

Any complaints or environmental incidents will be recorded in a site log and responded to promptly.

9. Monitoring and Compliance

- Weekly site inspections will ensure environmental controls are in place.
 - Any breach of conditions will be reported to the relevant authority immediately.
 - Compliance with this CEMP will be monitored by the Site Manager or an Environmental Consultant.
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10. Conclusion

This CEMP sets out a framework to ensure the construction of the extension at 2 West Haye Cottages proceeds with minimal environmental impact, particularly with regard to the nearby SPA and Brent Goose habitats. The timing of works and specific mitigation measures have been designed to ensure legal compliance and environmental best practice.