



A021-010 Proposals at Hawkley Place, Hawkley, Liss, GU33 6LX

Ecosystems Services Statement

Development proposals will be permitted where they have an overall positive impact on the ability of the natural environment to contribute goods and services. This will be achieved through the use of high-quality design, and by delivering all opportunities to:

- a) Sustainably manage land and water environments;
- b) Protect and provide more, better and joined up natural habitats;
- c) Conserve water resources and improve water quality;
- d) Manage and mitigate the risk of flooding;
- e) Improve the National Park's resilience to, and mitigation of, climate change;
- f) Increase the ability to store carbon through new planting or other means;
- g) Conserve and enhance soils;
- h) Support the sustainable production and use of food, forestry and raw materials;
- i) Reduce levels of pollution;
- j) Improve opportunities for peoples' health and wellbeing; and
- k) Provide opportunities for access to the natural and cultural resources which contribute to the special qualities.

Development proposals must be supported by a statement that sets out how the development proposal impacts, both positively and negatively, on ecosystem services.

The Proposal

The Proposals include renovation works including internal and external alterations to the main dwelling, alterations including a single storey lean-to extension to the outbuilding and a new pool building.

The existing property has a gross internal floor area of 615m² (274m² at ground floor level, 253m² at first floor level and 88m² at Attic level) which will not change as part of the works.



The existing outbuilding (Stable / Annexe and Workshop / Store) have a combined floor area of 212m². It is proposed to reconfigure the workshop into a workshop and gym which would have a small lean-to extension (new floor area of 6.75m²).

The new pool building has a gross internal floor area of 23m² and replaces an existing structure which has a footprint of 11m².

The Site

The site (residential curtilage) is approximately 10,000m². The property has a large extensively planted garden including a working fruit and vegetable garden.

Ecosystem Service Actions

a) Sustainably manage land and water environments;

Rainwater will be returned to the environment / aquifer via a crated soakaway.

b) Protect and provide more, better and joined up natural habitats;

Wildflowers pathways are to be developed in the paddocks. A new blackthorn hedge will be planted on the northerly boundary.

c) Conserve water resources and improve water quality;

Rainwater will be returned to the environment / aquifer via a crated soakaway.

d) Manage and mitigate the risk of flooding;

N/A – there is no local flood risk.

e) Improve the National Park's resilience to, and mitigation of, climate change;

Spoil from onsite excavations will be kept on site. A brick crusher will be used to create hardcore with materials arising from demolition. Areas of new and enhanced building fabric / structure will be heavily insulated. These areas will form the hub of the home and through the use of intelligent heating creating will help reduce the overall building envelopes carbon footprint.

f) Increase the ability to store carbon through new planting or other means;

Wildflowers pathways will be developed in the paddocks. A new blackthorn hedge will be planted on the northerly boundary.



g) Conserve and enhance soils;

Wildflower pathways will be developed in the paddocks.

h) Support the sustainable production and use of food, forestry and raw materials;

N/A

i) Reduce levels of pollution;

A masonry crusher will be used to create hardcore with materials arising from demolition. Spoil from onsite excavations will be kept on site. These areas will form the hub of the home and through the use of intelligent heating creating will help reduce the overall building envelopes carbon footprint.

j) Improve opportunities for peoples' health and wellbeing;

Mixed use to support wildflowers and wildlife will maximise health and wellbeing opportunities.

k) Provide opportunities for access to the natural and cultural resources which contribute to the special qualities.

N/A