Ref: N327

ECOSYSTEM SERVICES STATEMENT

FOR

27 Bell Hill

Petersfield

Hampshire

GU32 2EH

INTRODUCTION

This Ecosystem Services Statement has been prepared in support of an application for Householder Planning approval to the South Downs National Park. The proposals consist of converting the attic into habitable space to provide a master bedroom and ensuite shower room. The proposals also include converting the garage into a workshop. The site address is 27 Bell Hill Petersfield Hampshire GU32 2EH. The application is made on behalf of our clients Mr & Mrs Preston.

Location Plan - Application site marked in red

This Ecosystems Statement has been prepared in accordance with the South Downs Local Plan Core Policy SD2:

"The Core Policy states that the 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

Sustainably manage land and water environments.

The site is an existing private residence, the land and water environments will be unaffected by this application.

Protect and provide more, better and joined up natural habitats.

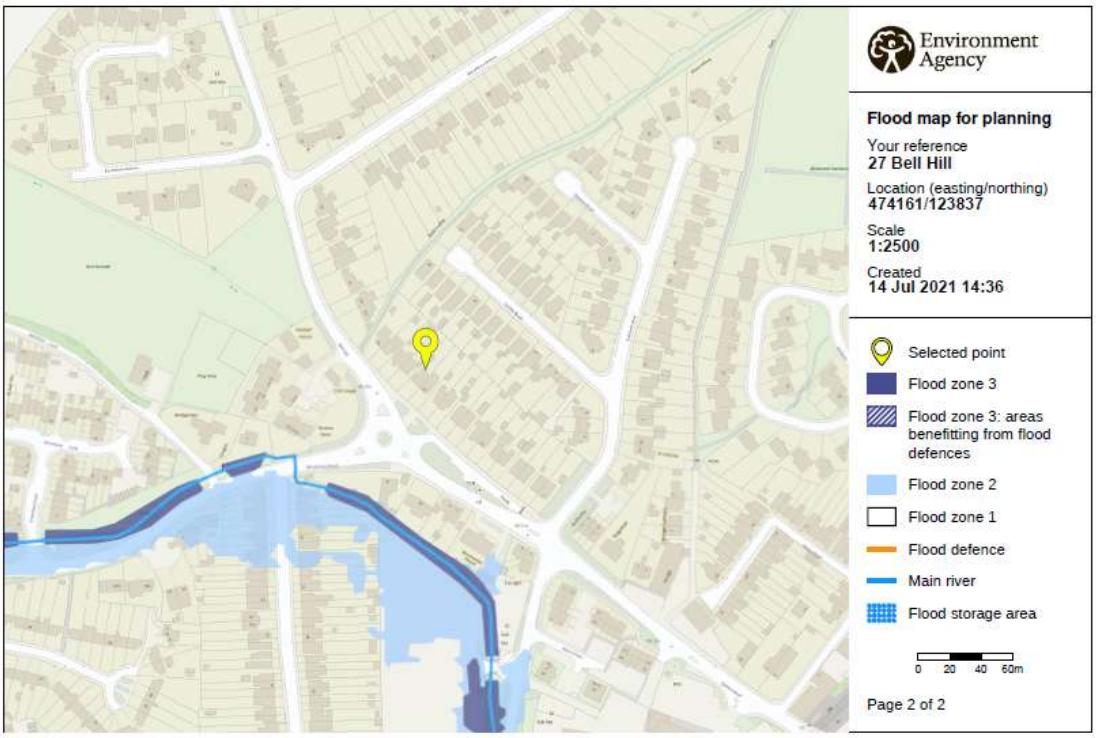
A Phase 1 ecological survey is to be carried out and will be submitted as part of this formal application.

Conserve water resources and improve water quality.

A new water butt will be incorporated to the rear of the garage for the collection of water to be used for watering the garden.

Manage and mitigate the risk of flooding.

The site is located within a flood zone 1 with a low probability of flooding as can be seen in the Environment Agency Flood Map shown below.



Improve the National Park's resilience to and mitigation of climate change.

The new loft conversion will comply with Approved Document Part L of the Building Regulations for conservation of fuel and power with increased insulation to the building fabric thereby reducing the amount of energy required to maintain the building at a comfortable temperature.

Increase the ability to store carbon through new planting or other means.

The proposed works are confined to the existing building envelope. The existing rear garden is laid to lawn with planting to borders.

Conserve and enhance soils.

There is no excavation applicable to this application.

Support the sustainable production and use of food, forestry and raw materials.

Where possible locally sourced sustainable building materials will be used to minimise the energy and carbon used during the construction. Local contractors will also be approached to tender for the works to reduce the amount of embodied energy during the construction process.

Reduce levels of pollution.

The proposed scheme will have no impact on reducing pollution. A night blind could be installed to the new roof light to reduce light pollution.

Improve opportunities for people's health and wellbeing.

The proposed design and improved levels of accommodation within a thermally efficient building will greatly enhance the occupant's enjoyment of their property.

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

The site lies within the South Downs National Park and close to picturesque countryside with an abundance of local walks and opportunities to visit local cultural sites.