

Ref: SDNP/21/00291/HOUS

Proposed building of Garden Studio, 9A Vinson Road, Liss, GU337NE

Ecosystems Services Statement

1. Rainwater will be collected from both sides of the roof (see plans) and used to water the garden, specifically the greenhouse and the fruit trees in the front garden.

-Policy criterion A, C and D.

2. A nesting box was fitted to the Ash tree in 2018. In 2019 Great Tits nested with several chicks successfully fledging. In 2020 Blue Tits nested with a smaller number of chicks fledging. The window in the studio will allow me to observe the nesting behaviour better without disturbing the birds.

-Policy criterion B and K

3. The other garden birds I mainly see in the garden are Robins and I intend to add a Robin nesting box in bushes nearer the house.

-Policy criterion B

4. I grow my own food with the intention of reaching self sufficiency for fruit and vegetables. Although the small vegetable plot at the back of the garden will need to be dismantled, to replace it I have taken on a second allotment within walking distance from my property where I also intend to grow a small wild flower meadow. All composting will now be done at the allotment.

-Policy criterion A, E, G, H, I and J

5. In keeping with my self sufficient philosophy any flowers planted around the building will be edible flowers, I have successfully grown many varieties in this part of the garden previously.

-Policy criterion B and J

6. The wild foxgloves that have seeded in the rear of the garden will be transplanted to another area .

-Policy criterion B

7. The building is intended to be of high quality with longevity in mind, but with a natural and rustic feel, with wood and specifically oak as the main material. Materials for the property will be sourced locally wherever possible. I intend to source the green oak for the structure from English Woodland Timber situated near Midhurst on the South Downs.

-Policy criterion A, E, H and J

8. With regard to the internal lighting I would ideally like the cabin to be an off grid experience. I hope to rely on natural light, candles and possibly lamps, but if electricity is needed my proposal would be to fit a solar panel on the roof between the skylights.

-Policy criterion E, I, J and K

9. Soil and turf excavated will be reused at the front of the property.

-Policy criterion G