

Ecosystems Services Statement

Norton House, Norton Road, Norton, Seaford, East Sussex BN25 2UP

On behalf of Lifesize Architects

May 2022

This statement accompanies a householder application for planning permission for window alterations and alterations to a front porch.

This statement reviews the potential of the development to have an overall positive impact on the ability of the natural environment to contribute goods and services.

SDNPA Local Plan Policy

Core Policy SD2 of the South Downs Local Plan (2019) requires applicants to consider the landscape and environment in terms of its functions and the wider benefits it provides. The proposed development responds to the criteria set out in Policy SD2 as follows:

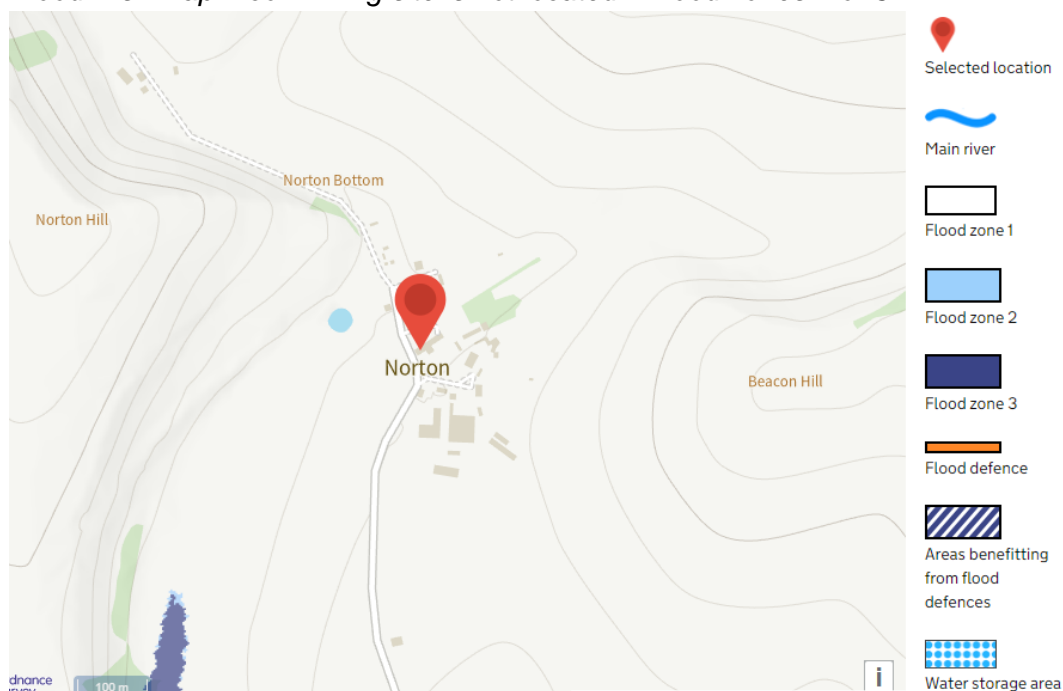
a) Sustainably manage land and water environments;

The site is in residential use, and the proposed development is purely for replacement windows and alterations to a front porch – so there will be no change in water demand.

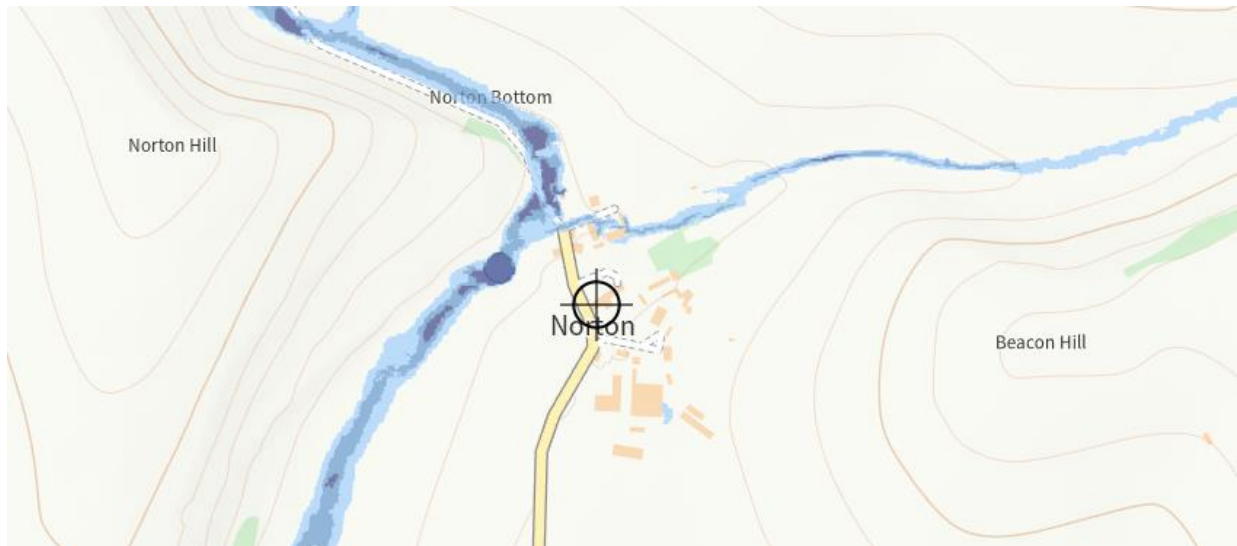
The proposal will not materially impact on surface water drainage, as there will be no change in the extent of hard surfacing.

The site is in flood zone 1, and so is not impacted by flooding from rivers or sea water or surface water.

Flood Risk Map – confirming site is not located in flood zones 2 or 3:



Surface Water Flood Risk Map – confirming very low risk:

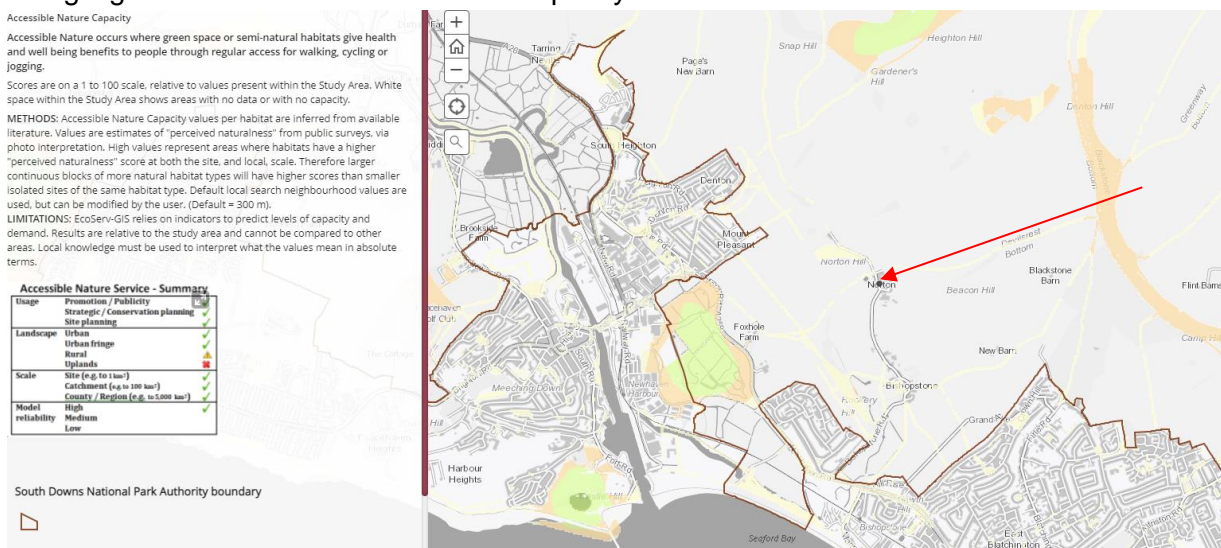


b) Protect and provide more, better and joined up natural habitats;

The scheme does not replace any existing features that provide support for habitat.

If officers deem it necessary, further ecological enhancements can be incorporated within the scheme, for example, bird boxes can be installed on existing walls.

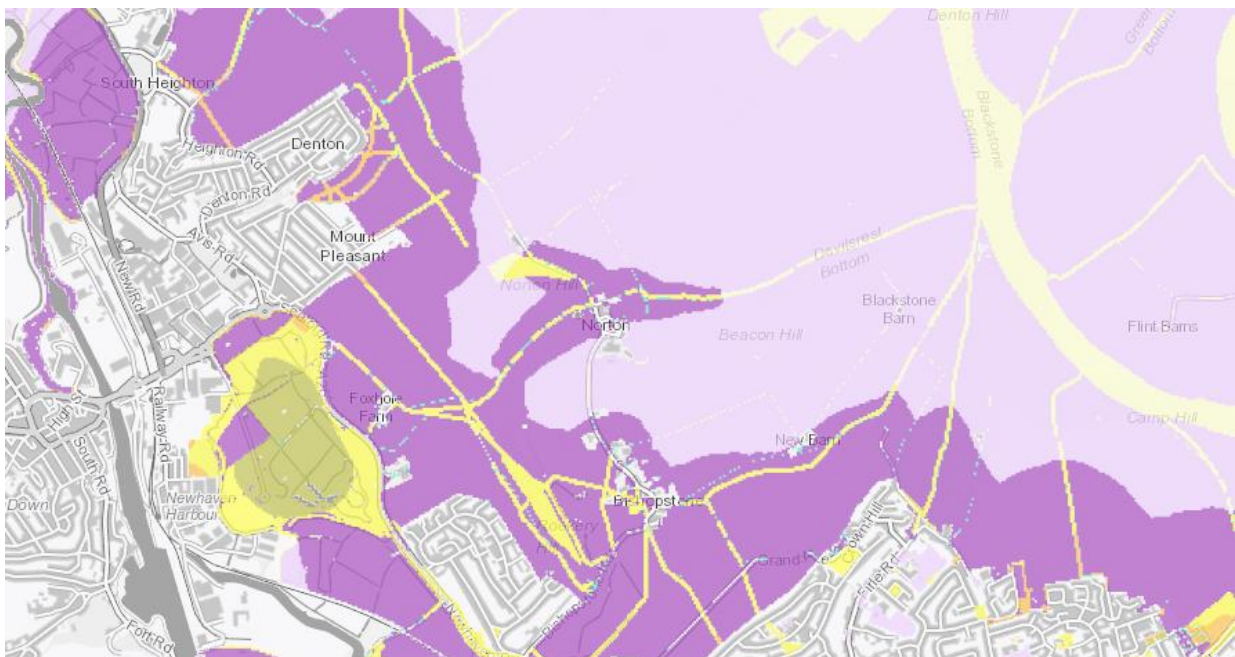
With regard to natural habitat, the SDNP's Ecosystem Services maps do not show the site as being significant for Accessible Nature Capacity:



The maps show the general area as being of high medium significance for Accessible Nature Design:



Similarly, for Accessible Nature Management Zones, the area is located as providing access for high/highest demand:



The works to window and porch will not have any material impact on any of these features or their significance.

c) Conserve water resources and improve water quality;

The proposed works will not have any material impact on demand for water resources.

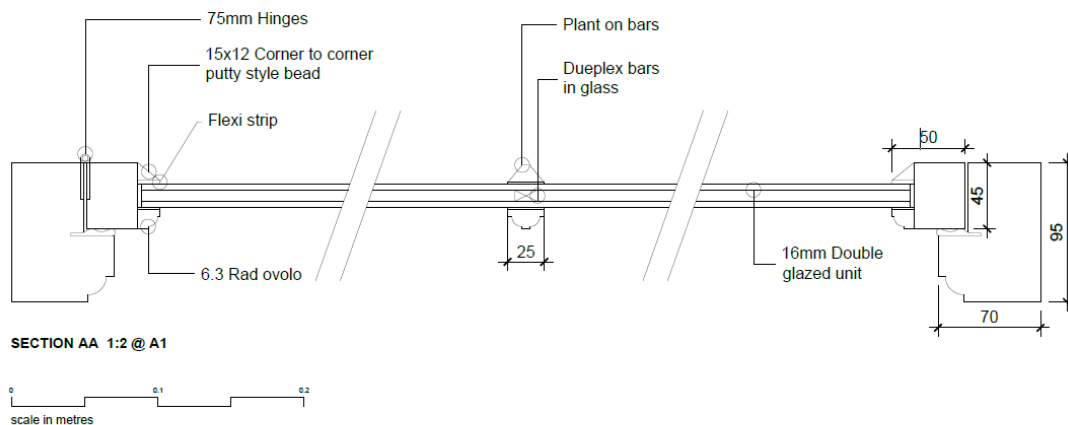
d) Manage and mitigate the risk of flooding;

The site is located in Flood Zone 1 and so not at risk of flooding.

The site is not at risk of surface water flooding.

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

The scheme will have a minor positive impact – as the new windows will be double glazed units – see cross section through window below.



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

The scheme will have a neutral impact as works relate to existing elevations only, and do not refer to addition planted areas.

g) Conserve and enhance soils;

The scheme will preserve existing soil conditions as there will be no groundworks.

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

Locally sourced timber can be used for the new oak posts for the porch.

i) Reduce levels of pollution;

There would be no impact on pollution – as there is no change to the proposed amount of floorspace or car parking levels.

j) Improve opportunities for peoples' health and wellbeing; and

The scheme is minor positive in this respect, with the new windows having better resilience to heat loss.

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

The scheme is neutral in this respect.

CONCLUSIONS

On the above basis, the proposed development meets all the relevant criteria set out in Local Plan Policy SD2.

**Lewis & Co Planning
May 2022**