

5 Buckmore Avenue, Petersfield, Hampshire GU32 2EF: Ecosystem Services Actions

Ecosystem Services Actions	Policy SD2 Criterion
Rainwater to be collected from roof and stored in water butt for use in garden. Existing mature garden to be retained. Pond to be relocated and remodelled.	a) Sustainably manage land and water environments.
Existing mature garden to be retained, including hedges and trees. Compost heap to be created. Provide sedum roof to flat roof extension.	b) Protect and provide more, better and joined up natural habitats.
All water supplies to extension to comply with Building Regulations. Space for water butts to harvest rainwater run-off from roof.	c) Conserve water resources and improve water quality.
Provide permeable parking area and sedum roof to flat roof extension. Pond to be relocated and remodelled. Maintain soft landscaped areas, flower beds and vegetable plot.	d) Manage and mitigate the risk of flooding.
Insulation to meet requirements of Building Regulations. Sedum roof to flat roof extension. Provide space for Air Source Heat Pump to rear. South facing front elevation of main house could accommodate PV panels.	e) Improve the National Park's resilience to, and mitigation of, climate change.
Existing mature garden to be retained. Provide sedum roof to flat roof extension.	f) Increase the ability to store carbon through new planting or other means.
Any excavated soil to be re-used on site and/or taken to a licensed and registered soil disposal site.	g) Conserve and enhance soils.
Timber used to be FSC or homegrown where possible.	h) Support the sustainable production and use of food, forestry and raw materials.
Existing mature garden to be retained. Insulation to meet or exceed the requirements of Building Regulations.	i) Reduce levels of pollution.
Existing mature garden retained and will continue to be used by the family for physical and mental health benefits. Vegetable plot, greenhouse and summerhouse maintained.	j) Improve opportunities for people's health and well-being.
N/A	k) provide opportunities for access to the natural and cultural resource is which contribute to the special qualities.