

Ecosystems Services Statement

Rose Cottage, Green Lane, Swanmore, Hampshire SO32 2UQ

Planning Portal Reference: 12833375 “Changes to garden to adjust flint wall, install greenhouse, swimming pool, solar panels on rear garage roof and new well cap.”

Ecosystem Services Actions	Policy SD2 criterion
Planting trees to become mature specimens.	a) Sustainably manage land and water environments;
Where there is currently lawn, we will be adding hedges and other planting around swimming pool, vegetable and fruit beds around greenhouse, creating new habitats and food for wildlife.	b) Protect and provide more, better and joined up natural habitats;
New swimming pool will use water from mains, however to counteract this rain water from greenhouse roof to be collected in gutters and stored in reservoir for watering plants. Existing rainwater tank under old greenhouse to be fitted with pump to use for watering.	c) Conserve water resources and improve water quality;
Rose Cottage and surrounding area not prone to flooding as near top of a hill, no rivers nearby.	d) Manage and mitigate the risk of flooding;
Solar Panels to generate some of the electricity needs at the property	e) Improve the National Park’s resilience to, and mitigation of, climate change;
Planting hedges, planting trees to become mature specimens.	f) Increase the ability to store carbon through new planting or other means;
Will be conserving all soil on site	g) Conserve and enhance soils;
Will be growing more own vegetables and fruit	h) Support the sustainable production and use of food, forestry and raw materials;
Solar Panels to generate some of the electricity needs at the property	i) Reduce levels of pollution;
Application aims to provide nicer garden facilities to increase enjoyment	j) Improve opportunities for peoples’ health and wellbeing;
Proposals are in a private garden so no change	k) Provide opportunities for access to the natural and cultural resources which contribute to the special qualities.