

South Downs National Park - Ecosystem Services and Householder Planning Application

ECOSYSTEM SERVICES ACTIONS	POLICY SD2 CRITERION
Rainwater from the extension will be collected and used for watering in the garden, The rainwater harvesting system is shown on the submitted plans	A, C and D
<i>Garden has a front lawn which encourages a diverse range of bugs and insects within the soil planters and borders – cut less in spring months to encourage semi wild environment – also collect cuttings in compost bin for natural fertile enhancement to borders and planters.</i>	a) Sustainably manage land and water environments
<i>Install a bird box to encourage wildlife to nest within the boundary of the plot – also select an area to have climbers on the fence line for wildlife migration support.</i>	b) Protect and provide more, better and joined up natural habitats
<i>Install a water butt to collect rainwater from the outbuildings and new garage for us in the patio planters and garden.</i>	c) Conserve water resources and improve water quality
<i>Refer Design & Access Statement regarding flood risk The site is not considered a high risk to flooding.</i>	d) Manage and mitigate the risk of flooding
<i>Lawn provides a natural carbon “sink” reducing the carbon footprint.</i>	e) Improve the National Park’s resilience to, and mitigation of, climate change
<i>Create a new section of the existing front garden and border to include a mixed wild flower garden to encourage a more diverse range of wildlife including bees and butterflies.</i>	f) Increase the ability to store carbon through new planting or other means
<i>The rear garden already supports planters which encourages a diverse range of insects which encourage a more fertile soil. Install a bug hotel in a select location.</i>	g) Conserve and enhance soils
<i>Existing planting included are managed in areas of the garden.</i>	h) Support the sustainable production and use of food, forestry and raw materials
<i>Pollution levels are already low and will not significantly change due to proposed works.</i>	i) Reduce levels of pollution
<i>Front Garden already includes lawn and borders with a diverse variety of plants to encourage bees and butterflies creating a relaxing environment for the family to enjoy and be a t one with nature.</i>	j) Improve opportunities for peoples’ health and well being
	k) Provide opportunities for access to the natural and cultural resources which contribute to the special qualities