## ECOSYSTEMS SERVICES STATEMENT Rosehill Barn, Longwood Dean Lane, Owslebury

New porch replacing existing, adjustments to existing fenestration, internal renovations throughout, new additional dormers to the barn and annex, and hard landscaping.

Ecosystems Services Action	Policy SD2 Criterion
Outdoor areas will remain mostly existing, with only minor changes including replacement of the Existing Porch (and subsaquent landscaping chages in this area).	A, D
All exisiting trees on site and along the boundary will remain and be protected, including the existing planters, vegetable patches and lawn, along with growing more vegetation.	A, B, J, G, F
Rainwater butts will be installed for rainwater harvesting for the purpose of watering the garden.	A, C, D
The proposals seek to make use of the existing footprint where possible, with only minor additions in the form of the new dormer windows. This is a more sustainable form of developement in terms of use of resources, reduced wasteage of existing materials, and no additional hard surfaces increasing water run-off (as the dormer roof simply replaces the existing roof area).	A, D
Existing ASHP to be retained & re-used.	E, I
Bat Tubes to be introduced to sides of dormer to main barn in line with Mitigation Methods as set out in the Phase 1 & 2 Bat Survey by Vesper Conservation & Ecology	В



Proposed view from front