

Our ref: P23- Document1

Your ref:

06 October 2023

Neil Cottrell
Senior Planning Manager
Dorchester Living

BY EMAIL ONLY

Dear Neil

Re: Application for Full Planning Permission for the use of the Eastern Part of the Southern Taxiway and adjacent Hush House building for car processing operations and associated works and portable buildings – Ecological Appraisal

I have reviewed the above proposal and provide in this letter an assessment of likely potential impacts. This is based on a review of existing detailed ecological information we hold for the airfield as a whole and a walkover survey undertaken by myself on 28th July 2023. The proposed works will be located exclusively on the hardstanding of the southern taxiway and as such there will be no direct loss of habitat and have therefore only considered potential indirect impacts on habitats and species arising from lighting and spillage from the washing facilities.

Light spillage from mobile lighting columns.

The light columns are proposed to be 2.4 m high and will be mobile. I have therefore considered a lighting column could be located at any point around the edge of the red line area. The processed car processing area is not adjacent to any significant trees or hedgerows or lines of shrubs that could be used by roosting, foraging or commuting bats. In addition, the buildings within the red line area are all former RAF sheds with little or very low roosting potential. In addition, I also understand that the lighting will be motion activated so for most of the night period they will not be operational and when activated will only last for a fixed period of time before switching off. As such any light spillage is likely to be localised and short lived and I anticipate they will not create a permanently illuminated area that would displace nocturnal wildlife.

Water spillage from cleaning facility

The car cleaning facility will be located on the hard standing in front of building 366 and vehicles will be washed on pads that collect and recycle water. Any excess water will enter the existing drainage system on site and is unlikely to affect adjacent valued grassland habitats.

Yours sincerely



Dr Peter Shepherd MCIEEM
For and on behalf of BSG Ecology