



Pádraic Fogarty, MSc MIEMA
OPENFIELD Ecological Services,
12 Maple Avenue
Castleknock
Dublin 15
D15 YX7V

☎ 01-8236145 / 087-2959811

✉ padraic@openfield.ie / www.openfield.ie

Declan Brassil
Declan Brassil + Company
Chartered Planning Consultants
Lincoln House, Phoenix Street,
Smithfield, Dublin 7,
D07 Y75P

July 1st 2020

Re: Development at Crodaun, Celbridge, Co. Kildare

Dear Declan,

I am the author of the Biodiversity Chapter included in the EIAR submitted in respect of the SHD application at Crodaun. I carried out a survey of the lands at Crodaun on June 30th 2020. This is within the optimal season for general habitat survey¹. It is also within the optimal season for surveying breeding birds².

I can confirm that the habitats which were identified are consistent with those which were identified in the EIAR and the findings of the summer survey support and confirm the evaluation of significant effects and the mitigation measures which are proposed in the EIAR.

The lands were surveyed for breeding birds in accordance with methodology set out by the National Roads Authority³. The birds which were recorded to be breeding on the lands were Blackbird *Turdus merula*, Pheasant *Phasianus colchicus*, Wren *Troglodytes troglodytes*, Blue Tit *Parus caeruleus*, Goldfinch *Carduelis carduelis*, Magpie *Pica pica*, Robin *Erithacus rubecula*, Bullfinch *Pyrrhula pyrrhula*, Dunnock *Prunella modularis*, and Wood Pigeon *Columba palumbus*. These are all species which are listed as 'low conservation concern' (Green List) by BirdWatch Ireland⁴.

¹ Smith G. F., O'Donoghue P., O'Hora K. and Delaney E. 2011. Best Practice Guidance for Habitat Survey and Mapping. Heritage Council.

² NRA. 2009. Ecological Surveying Techniques for Protected Flora and Fauna during the Planning of National Road Schemes. National Roads Authority.

³ Ibid.

⁴ Colhoun K. & Cummins S. 2013. Birds of Conservation Concern in Ireland 2014 – 2019. Irish Birds. Volume 9 Number 4 pg523-541.

The results of this survey are consistent with the Biodiversity Chapter of the EIAR and the findings support and confirm the evaluation of significant effects and the mitigation measures which are proposed in the EIAR.

Yours sincerely,

Pádraic Fogarty