

lascach Intíre Éireann Inland Fisheries Ireland

Felling Section Forest Service Department of Agriculture & Food

21st July 2022

FLP Application Reference- WW03-FL0090 Harvest Block Area- 81.39 County- Wicklow Townlands-Carrignamuck Lower, Dunran Demesne, Dunranhill, Keeloge Lower, Kiltimon, Mountjohn, Prospect Upper, Co.Wicklow

Dear Sir/Madam

The proposed clear felling refers to lands in the catchment of Ballymacahara and the Inchanappa streams, both of which has a current WFD status of Good and which must be maintained. Both streams are of important nursery habitat, supporting populations of Brown trout.

The clear-felling raises concerns about suspended solids and nutrients entering watercourses resulting from forestry harvesting activities, posing a significant environmental threat to water quality. Poor water quality will impact upon fish, benthic invertebrates, and aquatic flora and these are the primary biological elements used in the classification of waters in the context of the WFD.

IFI request that:

- Strict adherence to The Forestry and Water Quality Guidelines and The Code Of Best Forest **Practice** in order to protect the ecological integrity of surface water in the area.
- Sedimentation traps should be constructed at appropriate locations in advance of the felling operations and are maintained throughout the operation. A buffer zone at aquatic features of at least 10m should be preserved at all times.
- IFI personnel (matthew.carroll@fisheriesireland.ie) should be notified by the applicant/contractor at least two weeks in advance of the commencement date.



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- Ground stability should be kept under constant review. The felling operation must not create unstable ground conditions or result in post harvesting ground instability.
- It is important that the applicant demonstrates that their proposed clear-felling does not contribute to a deterioration in downstream water quality.

## Matthew Carroll

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