

21/02/2022

SHD 312501: 274 no. residential units (51 no. houses, 223 no. apartments). Mill Road, Saggart, Co.Dublin

IFI have reviewed the application and associated documentation and make the following observations;

- The proposed development is located in the catchment of the Camac River. This is a recognised salmonid system, under significant ecological pressure as a result of its largely urban situation. Although considerable sections of main channel are culverted, lengths of this river that remain on the surface invariably support self-sustaining populations of brown trout (Salmo trutta). The river also support populations of the Freshwater Crayfish (Austropotamobius pallipes) and Lamprey (Lampetra sp.) species, listed under Annex II of the EU Habitats Directive.
- If permission is granted, all works will be completed in line with the Construction Management Plan (CMP) which ensures that good construction practices are adopted throughout the works period and contains mitigation measures to deal with potential adverse impacts identified in advance of the scheme.
- There can be no direct pumping of contaminated water from the works to a
 watercourse at any time; any dewatering must be treated by either infiltration over
 land or to a suitably sized and sited settlement pond. A discharge licence may be
 required from South Dublin County Council.
- Any top soil or demolition material which is to be stored on site must have
 mitigations in place to prevent any deleterious material entering the river. Drainage
 from the topsoil storage area may need to be directed to a settlement area for
 treatment.
- Concrete / cement and other construction materials are highly toxic to aquatic life.
 Use of these elements should be strictly controlled and monitored. Implementation
 of comprehensive and strict site housekeeping measures to isolate concrete from
 local surface waters is essential.