

Irish Water
C/o León Murray
Turley
4 Pembroke Street Upper
Dublin 2

14/11/2022

A Chara,

I received your Planning Application on 26/10/2022 for **Permission** to carry out the following development:

Upgrade the existing Castlemartyr Wastewater Treatment Plant at lands at Ladysbridge Road (R632), Castlemartyr, Co. Cork. The site is generally bounded by Castlemartyr Resort access road to the north, Castlemartyr Woods to the south, Ladysbridge Road to the east and Kilttha River to the west. The development will consist of the demolition of the existing: aeration tank; inlet works; forward feed pumping station; picket fence thickener; and site boundary post and wire fence. The development will also consist of works to upgrade the existing Castlemartyr WwTP including provision of: secondary / biological treatment facilities (including; 2 no. anoxic tanks (circa 115 cubic metres), 3 no. aeration tanks (circa 342 cubic metres); 2 no. 8 metre diameter settlement tanks); a forward feed pumping station (circa 19 cubic metres); above-ground storm-tank with circa 255 cubic metres of storage; tertiary treatment for phosphorus removal (comprising chemical dosing and filtration including 1 no. disc filter); a sludge management system (including the re-purpose of the existing clarifier tank to new picket fence thickener); an emergency stormwater overflow chamber; provision of circa 32 metres of below ground inlet sewer; circa 15 metres of below ground outfall pipeline (to discharge flows to the existing outfall location at the Killthra River); a surface water drainage interceptor; a treated effluent outfall headwall to the Killthra River (discharging to existing outfall location); and the upgrade of the existing inlet works including 2 no. fine screens and grit removal facility. The works will also consist of: provision of a new control building (circa 79 square metres); an ESB sub-station (circa 22 square metres); a permanent back-up generator and associated fuel tank; access gates and boundary fencing; all hard and soft landscaping; manholes; and all other associated site excavation, infrastructural and site development works above and below ground. A Natura Impact Statement has been prepared in respect to the proposed development and will be submitted with the planning application.

AT: Castlemartyr Wastewater Treatment Plant, Ladysbridge Road, Bridgetown, Castlemartyr, Co. Cork

Your application Register No. is **22/06416** which you should please quote in all future correspondence.

I enclose receipt no. PLG38852 in respect of planning fee in the amount of €708.60.

Please note that the validity of your application is subject to the site notice complying with the Planning and Development Regulations 2006 (as detailed on the site notice proper). An inspection of the site may be carried out within the required period for display of the site notice and in the event that the site notice does not comply your application will be declared **INVALID** and returned to you notwithstanding the fact that this acknowledgement has issued.

Yours faithfully,

Guy Clarke Hurley

Guy Clarke Hurley
Clerical Officer