



**OFFICE OF CLIMATE,  
LICENSING & RESOURCE USE.**

**INSPECTORS REPORT ON A WASTE WATER DISCHARGE CERTIFICATE OF  
AUTHORISATION APPLICATION**

<b>To:</b>	Frank Clinton, Programme Manager, ELP
<b>From:</b>	Loretta Joyce <b>Environmental Licensing Programme</b>
<b>Date:</b>	20/04/2015
<b>Re:</b>	Application for a Waste Water Discharge Certificate of Authorisation from Irish Water for the Grenagh agglomeration, County Cork, Reg. No. A0524-01.

<b>Application Details</b>	
Schedule of Discharge Authorised:	Discharges from agglomerations with a population equivalent less than 500
Certificate of Authorisation Application Received:	31/07/2012
Submission(s) Received:	None

This application relates to the Grenagh agglomeration in County Cork. The application was originally made by Cork County Council and subsequently transferred to Irish Water on 1st January 2014 under the Water Services (No. 2) Act 2013.

This application relates to the Grenagh agglomeration in County Cork. The agglomeration currently has a population equivalent (p.e.) of 441. The agglomeration is served by a secondary level waste water treatment plant (WWTP) and was taken in charge by Cork County Council in 2012. The design capacity of the WWTP has not been provided by the applicant. The WWTP consists of screening, diffused aeration system, secondary clarifier, storm water tank and sludge storage tank.

The WWTP discharges to the Martin River. Based on the nearest EPA water quality monitoring station, 1.3km downstream, the biological Q-value is Q4, good status. Condition 3.3 of the Recommended Certificate of Authorisation (RCoA) states that the discharge(s) from the waste water works shall not cause a deterioration in the status of the receiving surface water body.

The applicant states that the existing WWTP is in need of refurbishment. The RCoA states that within twelve months the authorisation holder shall identify appropriate improvements to the wastewater works, including a waste water treatment system necessary to ensure all discharge(s) from the agglomeration contribute towards

achieving at least good status in accordance with the European Communities Environmental Objectives (Surface Waters) Regulations 2009, as amended and/or the European Communities Environmental Objectives (Groundwater) Regulations 2010, as amended.

A screening for Appropriate Assessment was undertaken to assess, in view of best scientific knowledge and the conservation objectives of the site, if the activity individually or in combination with other plans or projects, is likely to have a significant effect on a European Site(s). The Agency considered, for the reasons set out below, that the activity is not directly connected with or necessary to the management of the site as a European site and that it can be excluded, on the basis of objective information, that the activity, individually or in combination with other plans or projects will have a significant effect on a European site, and accordingly the Agency determined that an Appropriate Assessment of the activity was not required.

It has been determined that the activity does not have the potential for significant effects on a European Site due to the significant distance to a European Site.

### **Submissions**

No submissions were received in relation to this application.

### **Recommendation**

I recommend that a Final Certificate of Authorisation be issued subject to the conditions and for the reasons as set out in the attached Recommended Certificate of Authorisation.

Signed



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Loretta Joyce  
Inspector  
Environmental Licensing Programme  
Office of Climate, Licensing and Resource Use