



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

INSPECTORS REPORT ON A WASTE WATER DISCHARGE CERTIFICATE OF AUTHORISATION APPLICATION

To:	Frank Clinton, Programme Manager, ELP		
From:	Yvonne English	Environmental Programme	Licensing
Date:	7 April 2011		
Re:	Application for a Waste Water Discharge Authorisation from Cork County Council, for the agglomeration named Killumney, Reg. No. A0435-01.		

Application Details	
Schedule of Discharge Authorised:	Discharges from agglomerations with a population equivalent less than 500
Certificate of Authorisation Application Received:	23 November 2010
Submission(s) Received:	No

This application relates to the Killumney agglomeration in County Cork. The agglomeration currently has a population equivalent (p.e.) of 114. The agglomeration is serviced by one waste water treatment plant (WWTP). The WWTP provides secondary treatment, consisting of aeration and settlement, and has a design capacity of 700 p.e. There is also a storage tank within the agglomeration serving Beverly Estate (41p.e.). Wastewater is tankered from this tank weekly to Ballincollig WWTP (D0049-01).

The WWTP discharges to the Bride River (Cork). Based on the nearest EPA water quality monitoring station, 3.2km downstream, the biological Q-value is Q4 (sampled in 2008).

There are no designated or protected areas (i.e., drinking water abstractions, bathing waters, shellfish waters, salmonid waters or *Margaritifera margaritifera*) downstream of the discharge(s) from the agglomeration. 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 certificate of authorisation applicant was required to complete a screening of the potential impact of the discharge(s) from the agglomeration on the designated European Site(s) downstream of the agglomeration. The certificate of authorisation applicant carried out a screening which identified that the discharge(s) was not likely to have a significant impact on a European site.

The discharge(s) from the agglomeration are considered not likely to have a significant impact on the receiving waterbody subject to the Certificate of Authorisation Holder complying with the conditions of the RCoA.

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

Yvonne English _____

Yvonne English

Inspector

Office of Climate, Licensing and Resource Use