

Ms. Patricia Power
Director of Services
Cork County Council
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Regional Inspectorate, Inniscarra
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13 September 2011

D0139-01

re: Notice in accordance with Regulation 18(3)(b) of the Waste Water Discharge (Authorisation) Regulations 2007

Dear Ms. Power

I am to refer to the above referenced application for a waste water discharge licence relating to the agglomeration named Youghal. Having examined the documentation submitted, I am to advise that the Agency is of the view that the documentation does not comply with Regulation 16 of the Waste Water Discharge (Authorisation) Regulations 2007.

You are therefore requested, in accordance with Regulation 18(3)(b) of the regulations, to take the steps to supply the information detailed below:

REGULATION 16 COMPLIANCE REQUIREMENTS

1. Clarify the route and flow mechanism of storm water overflow discharges from SW09 and SW10 to the receiving water of Youghal Bay.
2. Provide a response in relation to the points raised in submission No. 2 (available to view on www.epa.ie), received on the Youghal WWDL application, as far as these relate to the discharges from the wastewater works.
3. Clarify any intermediate/priority works completed or proposed to be completed to address the issues raised in submissions No. 1 & 2. Outline the proposed dates for the completion of any proposed works.
4. Clarify the proposed amendments to the sewer network in the area of Williamstown/Upper Strand due to take place as part of the waste water network upgrade works. Identify the amendments on a suitably scaled map.
5. Clarify how the network upgrade works proposed under the WSIP for the Youghal waste water works will impact on the area of Upper Strand.
6. Clarify if the temporary extension of the lower outfall at Front Strand has been completed or provide the proposed date for the completion of this work.

7. Appropriate Assessment

- (i) Having identified that the treated effluent from the proposed Youghal WWTP will discharge at Ferry Point, directly into the designated *European Sites*, the Blackwater River SAC and the Blackwater Estuary SPA, please revise the Appropriate Assessment report (dated March 2011) to include details of the nature of the discharge and an assessment of the impact of the discharge on the conservation objectives of the *European Sites*. The conservation objectives are available to download from the National Parks and Wildlife Service website at the following links:-
<http://www.npws.ie/protectedsites/specialareasofconservationsac/blackwaterrivercorwaterfordsac/>
and
<http://www.npws.ie/protectedsites/specialprotectionareasspa/blackwaterestuaryspa/>
- (ii) The impact assessment should include a description of the current status of the receiving waters and relevant qualifying features (species and habitats) and should use any information available to predict the impact of the proposed discharge on the receiving waters and consequent impacts on the qualifying species and habitats.
- (iii) The assessment shall include reference to any cumulative impacts from other point source and diffuse discharges to the catchment. Comment on the likely direct, indirect or secondary impacts of the discharge from the agglomeration (either alone or in combination with other point source and diffuse discharges) on the qualifying interests (species/habitats) of the SPA and SAC, in light of the conservation objectives of the designated sites.
- (iv) Where significant adverse effects are identified, there should be a clear link with relevant and appropriate mitigation measures. Outline all mitigation measures proposed for the discharge from the agglomeration. Demonstrate that the mitigation measures proposed will avoid any significant impacts, in terms of maintaining favourable conservation status, on the qualifying interests of the SPA and SAC.

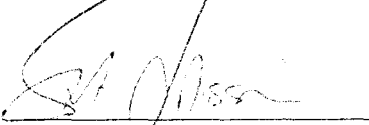
Your reply to this notice should include a revised non-technical summary which reflects the information you supply in compliance with the notice, insofar as that information impinges on the non-technical summary.

In the case where any drawings already submitted are subject to revision consequent on this request, a revised drawing should be prepared in each case. It is not sufficient to annotate the original drawing with a textual correction. Where such revised drawings are submitted, provide a list of drawing titles, drawing numbers and revision status, which correlates the revised drawings with the superseded versions.

Please supply the information in the form of a one original plus one copy by **31st October 2011**. In addition please submit one copy of the requested information in electronic searchable PDF format on a CD-ROM (no file to exceed 10MB) to the Agency. Please note that all maps/drawings should not exceed A3 in size.

Please note that the application's register number is **D0139-01**. Please direct all correspondence in relation to this matter to *Administration, Environmental Licensing Programme, Office of Climate, Licensing & Resource Use, Environmental Protection Agency, Regional Inspectorate, Inniscarra, County Cork* quoting the register number.

Yours sincerely,

A handwritten signature in black ink, appearing to read 'Stuart Huiskisson', written over a horizontal line.

Stuart Huiskisson

Inspector

Office of Climate, Licensing & Resource Use