

Drainage Division,
Floor 2 Block 1
06-01-2010

FAO:- Mr P Byrne
Office of Climate, Licensing and Resource Use,
Mc Cumiskey House,
Richview,
Clonskeagh Rd.,
Dublin 14.

Re: Application for Discharge Licence Ref No D0034-01,
Request for Further Information

Dear Mr Byrne,

I refer to the letter from the EPA to DCC dated 13-10-09 requesting additional information in support of our application for a discharge licence.

This information has now been collated and is attached. A hard copy and a soft copy on disc is also included.

Taking the items in the same order as your letter, the following provides a summary outline of what is contained in our response.

1. *Submit a copy of the Extension Design Review Report*

This has just been completed by our consultants, CDM, and is attached.

2. *Identify Preferred Option and Provide Project Timelines*

This is identified within the Extension Design Review Report. The current preferred option is the provision of a Long Sea Outfall in conjunction with the capacity upgrade of RWWTW.

3. *Provide an Impact Assessment of the Discharge from the Preferred Option*

This is addressed in the attached document Ringsend Wastewater Treatment Works, Preliminary Assessment of Long Sea Outfall.

4. *Provide any Additional Environmental Monitoring Information*

The two attached documents titled Dublin Bay Survey-Data Summary and Ringsend Wastewater Treatment Works Performance December 2008 through November 2009 contain more recent environmental information.

5. *Provide a Prioritised List of Storm Water Overflows for Upgrading*


This work will be one of the outputs from a capital project currently underway as part of our capital works programme, to be funded by the DoEHLG and identified in the current Water Services Investment Programme. The particular project focuses on the city centre catchment which is made up of an extensive pipe network which can spill via CSOs to the river Liffey in times of heavy rainfall. The first part of this project will be to carry out a water quality study of the receiving waters, in combination with a flow survey within the network. This will identify any impacts associated with flows discharging from the pipe network. Following this step, a strategy to address these impacts will be the next stage in this project which will ultimately lead onto improvement/upgrading works within the catchment to address the problems identified.

This project has been approved for inclusion in the current Water Services Investment Programme and the criteria for project selection were those set out in the DoEHLG circular L2/06. Among these were criteria covering “relevant national and EU environmental, public health and drinking water quality statutory requirements and standards” and “the adequacy of existing collection networks and in the case of anticipated development, the adequacy of the capacity of existing treatment plants”

It should be noted that revised criteria for project selection were issued by the DoEHLG in July 09 (Circular L6/09). These revised criteria further emphasise the importance of environmental compliance with criteria such as “works required in response to ECJ judgements” and “contracts and schemes concerned with meeting statutory environmental or public health requirements to be specified (eg. Drinking Water Regulations, Urban Wastewater Treatment Regulations, Wastewater Discharge Authorisation Regulations, Bathing Water Regulations, etc) and works arising in the context of compliance with the Water Framework Directive.” These criteria ensure that only relevant and critical projects are prioritised for funding purposes.

The timelines attached to the delivery of projects such as the extension to RWWTW are, of course, dependent on continued and timely financial support from the DoEHLG. Equally, any third party challenges could effect proposed delivery dates.

Should you have any queries on this matter please contact Mr. Gerry Doherty, telephone number 01-2222930.


M. Ryan
Divisional Engineer