John & Ann FitzGerald

Dún Mhuire

Upper Strand

Youghal

Co. Cork

Tel: 087 946 8976/087 946 8977

Email: dunmhuire@eircom.net

9<sup>th</sup> January 2011

Mr. Stuart, Huskisson,

OCLR Administration,

EPA Regional Inspectorate,

Inniscarra,

Co. Cork

Dear Mr. Huskisson,

on Bulloses dilly, any other use.



## Re: Youghal WWDL Application - D0139-01 - Waste Water Discharge License Application

We wish to make the following submission in relation to the above WWDL application regarding ongoing water quality issues at Williamstown and Claycastle, Youghal, Co. Cork.

Following two sewer spills from Cork County Council's public mains pipelines on our private property from a public mains manhole, (No: 140/3301), on 7<sup>th</sup> September 2010 and 29<sup>th</sup> October 2010, whereby raw sewerage entered the open French drainage channels on our land and adjacacent chanels and which underground at the CIE Culvert to exit to the sea via the Lower Outfall at Front Strand, Youghal we wish to raise our concerns regarding;

- a) the condition of the two aging mains public sewerage pipelines, (and their associated manholes), which traverse our private property at Williamstown. (Despite manhole 140/3301 being sealed and padlocked by Cork County Council, we have since witnessed and recorded sewerage seepage from this manhole. As the surrounding land is waterlogged and saturated and which is prevented from draining naturally as a result of the unoperational outfall at Front Strand, any sewerage discharges readily enter the adjacent open French surface water drainage channel network which exit via the sea outfalls at Front Strand.
- b) the condition of mains public sewerage pipelines and associated manholes in the general Williamstown-Claycastle area, including the public car park and lands to the rear at MacCurtainstown and the derelict CIE Youghal Railway Station.

- c) The condition and structural integrity of the Strand Holding Tank which these pipelines connect to and the overflow pipe from this tank which discharges at Front Strand in close proximity to the Upper and Lower Outfall outfalls and their underground pipelines.
- d) The overloading of the open surface water drainage network in the low-lying areas of Williamstown and Claycastle and the continuing lack of an operational outfall at Front Strand for surface waters from the entire catchment, despite the installation in 2010 of two different models of tideflex valves and the subsequent reversion the a metal flap valve gate by Cork County Council and the proposed deep water extension to the Lower Outfall at Front Strand.
- The potential risk of damage to the existing outfall infrastructure during public works in the area, as occurred during Youghal Sewerage Scheme 1979 and Youghal Coastal Protection 2005 whereby the Lower Outfall pipe as broken by contractors during both public projects.

We have already raised these issues regarding water quality in our area with the EPA, Ref: PAE2008/68, and request that you also consider these issues in relation to the license applications for the Youghal 'agglomeration'.

Thank you for your attention,

Jahren Ann FitzGerald

Ann FitzGerald