



Betty Ennis and Alvis Crawford
97 St Anne's Square
Portmarnock
Co. Dublin

Date: 8th November 2018

Re: Greater Dublin Drainage Project consisting of a new wastewater treatment plant, sludge hub centre, orbital sewer, outfall pipeline and regional biosolids storage facility
Townlands of Clonshagh, Dubber and Newtown, County Fingal and Dublin City

Dear Sir / Madam

An Bord Pleanála has received your recent submission in relation to the above mentioned proposed development and will take it into consideration in its determination of the matter. A receipt for the fee lodged is enclosed.

The Board will revert to you in due course with regard to the matter.

Please be advised that copies of all submissions / observations received in relation to the application will be made available for public inspection at the offices of Dublin City Council and Fingal County Council and at the offices of An Bord Pleanála when they have been processed by the Board.

More detailed information in relation to strategic infrastructure development can be viewed on the Board's website: www.pleanala.ie.

If you have any queries in the meantime, please contact the undersigned officer of the Board. Please quote the above mentioned An Bord Pleanála reference number in any correspondence or telephone contact with the Board.

Yours faithfully,

Kieran Somers
Executive Officer
Direct Line: 01-873 7107

APPLICATION BY IRISH WATER
RE: GREATER DUBLIN SEWAGE PROJECT

Alvis Crawford

Betty Ennis

Dear Sir or Madam

REF: ABP-301908-181	
AN BORD PLEANALA	
LDG-	<u>009472-18</u>
ABP-	
18 OCT 2018	
Fee: € <u>13.13</u>	Type: <u>Observation</u>
	<u>€50-</u>
Time: <u>13.13</u>	By: <u>Hand</u>

*€50 fee enclosed.
cash.*

We, the undersigned, strongly object to the massive sewage plant being planned for the Clonsaugh area of Dublin. This monumental plan is, in our opinion, a disaster waiting to happen.

We specifically object to the water being treated only to SECOND LEVEL - the minimum EU standard. If standards are raised, as often happens, is the plant equipped to deal with the improved standards – tertiary levels for instance, or will we end up paying enormous fines to the EU for our inability to properly treat sewage? This is obviously conjecture on our part that standards could be raised but surely an important observation with such a gigantic plant and one that does not appear to be covered in any documentation that we have read produced by Irish Water.

The site for outfall of poorly treated sewage is not suitable. We contend that Irish Water has not paid enough attention to the tides in that area to ensure that sewage will not be returned to our beaches and Howth Harbour. In climatic terms we do not know nor can we predict how the weather patterns may change due to climate change. Many changes in our weather patterns have occurred in recent years – huge storms and tides that have caused unprecedented flooding and damage to our coast lines and this seems set to continue. This alarms us when the site of this outfall, pouring millions of gallons of second level treated sewage is so close to our coast line.

We object to this outfall also on the grounds that it lies alongside the porpoise migratory route a S.A.C. Dalkey to Rockabill. Porpoises and other sea mammals in the area around the outfall cannot read 'Danger Almost Raw Sewage' signs. They will, in all probability, stray into the area both during its lengthy construction and afterward when it is pumping out dangerous discharge.

For the sewage to reach this outfall site the proposal to use underwater pipes causes several hazards. The laying of these pipes is going to take a long time and will cause enormous disruption to all forms of wild life. Irish Water cannot know how wading birds who nest in the estuaries will react to the tremors beneath them. Will they be disturbed and be unable to reproduce young or will they leave their habitats that are designated S.P.A. areas? It could cause WILFUL AND HARMFUL DAMAGE to both species who live by the water and

below the water. According to Irish Water, they imply that there will a slight, imperceptible chance that the environment will be negatively affected.

HOW CAN THEY KNOW THIS?

Fingal County Council was unable to undertake an expert analysis of the environmental impact as they had no suitable experts to execute this analysis.

Can we know, who on the Planning Board has this expert knowledge so that they make an informed judgement on this vital issue? Can we know, as members of the public, who could be adversely affected, perhaps by being unable to swim off the beaches or be afraid to buy and eat fish in Howth, what expertise does the board as a whole have on the issues raised above?

Can we be assured that this complex and enormous plan has people reviewing it who are qualified and able to make an informed decision.

Not knowing this, coupled with the lack of detailed knowledge of the impact of this project is the most frightening aspect of this enterprise.

Once again this is a disaster waiting to happen

Therefore we recommend that An Bord Pleanála refuse permission.

50 euro Fee is enclosed

Yours sincerely

Betty Ennis

Betty Ennis

97 St Anne's Square

Portmarnock

Co Dublin

Alvis Crawford

Alvis Crawford

Great Keppel

Strand Road

Portmarnock

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