

3 CONEY HALL

MORNINGTON

CO-MEATH

7 May 2012

Environmental Licensing Programme

Office of Climate  
Licensing and Resource Use  
Environmental Protection Agency  
P.O.Box 3000

Johnstown Castle Estate

County Wexford

Dear Sir/Madam

ENVIRONMENTAL PROTECTION  
AGENCY

14 MAY 2012

This submission to the Environmental Protection Agency is on behalf of the Boyne Estuary mussel and salmon fisherman. It is in relation to an application by Drogheda Port Company to the E.P.A. The application appeared in the Drogheda Independent on the 18<sup>th</sup> of April 2012.

The Drogheda Port Company are seeking a permit for the disposal of two million, eight hundred and sixteen thousand tonnes (2,816,000) maximum over an eight-year period, 2013 to 2021. This is an astonishing annual average of three hundred and fifty two thousand tonnes.

The Boyne estuary mussel fishery has been in existence since at least 1771. (See British Library Board, catalogue number EGERTON 1760, EGERTON MS 1760)

This mussel fishery has played a crucial role in the well being of the communities that lived on the banks of the

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## 2 Boyne estuary

After the Drogheda Port Company's capital dredging scheme in 1999/2000 knocked it for six. They did put in over three thousand tonnes of seed but it did not have the desired effect of putting the fishery back to a commercial viability standing.

At the moment we have approximately three to four hundred tonnes of stock in the river. This good stock plus a further injection of seed mussels should bring it back to a viable operation. We are seeking the assistance of B.I.M re the mussel seed. The river bed should be a lot more settled now than it was during the Drogheda Ports re-seeding programme, therefore it would be more receptive to seed.

It is somewhat disingenuous to state that there is no other fishery on the Boyne estuary apart from salmon. (1.1.3)

(AQUATIC ECOLOGICAL IMPACT STUDY) It is just in a dormant state. It needs some time to recover from the savagery that was imposed on it. We just could not begin harvesting the good stock. This stock is the foundation of the future of the mussel fishery. Providing that the mussel beds are not interfered with we would expect to be back harvesting in the autumn of 2013.

Also more negative vibes come's from the ports SUPPORTING NOTES/DOCUMENTATION SECTION D.1. IMPACT ON RECEIVING ENVIRONMENT) The fishery is not closed. It's just dormant.

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3/ Its alive and nourishing the shell fish  
for future exploitation. As regards Ministerial  
designation, licenced vessels, management plans, these,  
all of these obligations will be in place  
prior to our return to mussel harvesting.

O Re the permit which is sought  
by the DROGHEDA PORT CO for permission from the  
E.P.A to dispose of an average of three  
thousand and fifty two thousand tonnes  
per year, it has to be said that this tonnage  
is far above the tonnage that needs to be  
disposed of for maintenance dredging. Historically,  
AQUA:- before the capital dredging scheme 1999/2000

ECOL. IMPACT STUDY TABLE 3.4  
IMPACT STUDY 2006 TABLE 3.5  
3.4 3.5  
the average annual tonnage which was  
dredged was in the region of (23) twenty  
three thousand tonnes from 1994 to 1998 inclusive.

Naturally after the capital dredging  
scheme of 1999/2000 the tonnage would  
rise because of the deeper channel. (See  
aquatic ECOLOGICAL IMPACT STUDY TABLE 3.5.) From  
2001 to 2006 the tonnage that was extracted  
was 750,000, an average of 150,000 per annum.  
Now they seek three hundred and fifty two  
thousand per annum. Where is this  
extra 200,000 going to? (Also 3.5 table.)

The contingency of one hundred  
and sixty thousand tonnes is mentioned in  
SCOTT CAWLEY, NATURA IMPACT STATEMENT 3.5. This is  
because of unexpected and unplanned events  
that may impede the navigational channel,  
or where the river retaining walls didn't  
do their job and the material contained

4) within the holdon flows out into the main navigation channel. This occurred in 2000. The dredging that took place after the capital dredging (6.1.1999) was in February 2001, and the tonnage that was dredged was 78,323 tonnes. 78,322 tonnes over two years wouldn't constitute a contingency of 160,000 tonnes.

See 4.2.2 COMMERCIAL FISHING. re the impact on salmon netting stations. It states that only one draft netting station can be directly impacted by the proposal. also

O 4.3 (AQUATIC ECOLOGICAL IMPACT STUDY) it is stated QUOTE "While, a significant adverse impact on the one draft-net fishing site is not anticipated, i.e. it is expected that the site will still be fishable after the dredging, this cannot be said with certainty." Unquote.

This particular salmon fishing station is close to TOM ROE'S POINT. It has to be pointed out that after the capital dredging scheme the lower reaches of the Boyne lost two salmon fishing stations that gradually silted up. The fishing stations names are THE HOLE and THE FRONT. The front salmon fishing station was the most seaward of all of the stations. They did not silt up overnight. It was a gradual process. The silt is still there. If ever you had an opportunity to come to the area in question you could see it for yourself.

Anyway we contacted the

5 Drogueda Port Company about the problem.  
A Port representative came on site  
and we pointed out the problems. We  
requested his assistance to rectify the  
problem. Two weeks later I received a  
letter from the Port Rep and he stated  
that the silting up was not caused  
by the dredging operation. As I was a member  
of the Eastern Regional Fishery Board at the  
time I requested that the E.R.F.B send a  
letter to the Foreshore Section to notify  
them of the problem and to also inform  
them that Drogueda Port Company had  
contravened the terms of the licence.  
Also I wrote a letter on behalf of the  
fishermen to the Foreshore section  
seeking their assistance in the matter.  
I forgot to mention that the Port Rep  
said that this silt was coming  
from above Drogueda. Sadly we got  
no assistance from the Port and  
even sadder we got none from the  
Foreshore section either.

Conseil d'Etat - pour inspection ou révision par l'autorité compétente

### See BOYNE MUSSEL FISHERY 5.1

To get a more balanced  
perspective of 5.1 please check the  
enclosed D.V.D.

No fisherman has any problem  
with maintenance dredging whatsoever.  
This average annual dredging of  
three hundred and fifty two thousand tonnes  
is way above ~~the~~ amount that

6 needs to be dredged to keep the navigation channel open.

Another peculiar aspect is the specifying of the amount of tonnage i.e. 2,816,000 tonnes. The Ports obligation is to ensure that the navigation channel is kept clear for the safe passage of ships. all the Port have to do is to dredge the necessary amount of sand for the ships safe passage, and that's it. There obligation, of course is to ensure that all of

O this dredged material goes back out to sea. Sand is a finite commodity and therein lies a major problem, down the road.

One other concern about the Ports application for the 2,816,000 maximum over eight years is that this can spill over or evolve eventually into a commercial enterprise. We are not objecting to maintenance dredging which must go back into the system, but we do object to the ludicrous 350,000 dredging annual average.

Many people of high authority has brought this country to its knees due to a lack of common sense. Please dont go down that road.

Finally I would request you to check out KIRK MORTON McCURE'S report re Dredging Port G five year maintenance dredging programme Sept 2001. Refer to Notes section. The full paragraph is as follows  
Quote; "The relocation of the dredged

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~~7~~ material to where it originated from will assist in maintaining the status quo and be a contributing factor in preventing further erosion of the coastline at Bettystown and Laytown. Unquote.

Yours sincerely  
Leo Boyle

Sec.

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## NOTE

EPA - 12/06/2012

Please note that a DVD entitled “Turn of the Tide” which accompanied the submission from Mr. Leo Boyle should have been viewable with Mr. Boyle’s submission but is too large a file to upload to the Agency’s webpage.

Please note that the DVD is available to view, by appointment, at the Agency’s Headquarters at EPA, Johnstown Castle Estate, Co. Wexford.

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