SUBMISSION 1

James O Hagan,

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Marine Planning and Foreshore Section,

Department of Housing, Planning, and Local Government,

Newtown Road,

Wexford,

Co. Wexford.

To whom this may concern,

I am writing this letter on behalf of 31 Cockle + Razor fishing vessels that fish crustacean in Dundalk Bay. I would like to voice our concern about your recent application of your proposed wind farm in Dundalk Bay.

Our concern about your proposed Vibrocore and CPT test which is to take place of the coast of Clogherhead in the Summer of 2018 is that the vibration and disturbance may affect our Cockles and Razor fishing. Cockle fishing is very lucrative and is a major part in the yearly income of the fishing vessels and employs over 100 + people.

Any further information about my concern would be appreciated.

Chair Person of Dundalk Bay Cockle Fisheries,
James O Hagan.

## SUBMISSION 2

By Post and Email

22<sup>nd</sup> February 2018

Marine Planning and Foreshore Section, Department of Housing, Planning and Local Government, Newtown Road, Wexford, County Wexford.

Email Address: foreshore@housing.gov.ie

RE:

Foreshore Licence Application submitted by Hibernian Wind Power for development works at Clogherhead, County Louth - Reference No. FS006787

Dear Sir / Madam,

I am writing to you with regard to a current application submitted by Hibernian Wind Power for a Foreshore Licence Application (Reference No. FS006787). I feel compelled to bring the following concerns to your attention.

I am a self-employed fisherman (Sea-Fishing Boat Licence No ) and operate my own fishing boat from both Clogherhead and Annagassan marbour. I have spent my life working and fishing the area that is the subject of the proposed application. I have serious concerns that the following items associated with the proposed works will have a direct impact on the environment, marine fish / crustaceans and their habitat.

- 1. There will be increased noise and vibration from these surveys and investigations. This disturbance will continue throughout the construction phase, operational phase and decommissioning phase. It is widely accepted that marine fish / crustaceans are intolerant of disruption to their natural habitat. These proposed works will comprise heavy equipment, 6 metre long core sea bed soil samples to be removed in 157 No. separate locations, this will be very detrimental to marine fish / crustaceans and their habitat.
- 2. These surveys and investigations will both disturb and remove sediment. This increased turbidity will remove and smother habitat, ultimately affecting marine fish and crustaceans in the process.
- 3. Wind measurement and marker buoys will be anchored to the sea bed for a prolonged 3-year duration. These are prime fishing grounds and the presence of these buoys will both disturb the existing habitat and impede fishing in this area.

- 4. In the event of the wind farm proceeds to construction and becomes operational, there are several other factors that are a serious concern:
  - a. There are significant risks associated with fishing near sub-sea cables and wind turbines. It is very likely that fishing will be prohibited in the proximity of wind turbines. As previously stated this is a prime fishing area and any restrictions or disturbance to the environment, marine fish / crustaceans or their habitat with affect fish stocks my livelihood.
  - b. Numerous marine fish and crustaceans are sensitive to electromagnetic fields emitted by offshore wind farm cables. This disturbance will decimate this prime fishing area.
  - c. The construction of wind turbines and particularly the noise, vibration and sediment produced during the piling of foundations will have a negative impact on marine fish /crustaceans and their habitat.

I trust that, in light of my concerns, you will fully consider this Foreshore Licence Application and how it has the potential to be very detrimental to marine fish / crustaceans and their habitat.

Should you require further clarification on any of the above issues then please do not hesitate to contact me.

Yours sincerely,

## Submission 3

By Post and Email

22<sup>nd</sup> February 2018

Marine Planning and Foreshore Section, Department of Housing, Planning and Local Government, Newtown Road, Wexford, County Wexford.

Email Address: foreshore@housing.gov.ie

RE:

Foreshore Licence Application submitted by Hibernian Wind Power for development works at Clogherhead, County Louth - Reference No. FS006787

Dear Sir / Madam,

I am writing to you with regard to a current application submitted by Hibernian Wind Power for a Foreshore Licence Application (Reference No. FS006787). I feel compelled to bring the following concerns to your attention.

I am a self-employed fisherman (Sea-Fishing Boat Licence No. DK127) and operate my own fishing boat from both Clogherhead and Annagassan Harbour. I have spent my life working and fishing the area that is the subject of the proposed application. I have serious concerns that the following items associated with the proposed works will have a direct impact on the environment, marine fish / crustaceans and their habitat.

- 1. There will be increased noise and vibration from these surveys and investigations. This disturbance will continue throughout the construction phase, operational phase and decommissioning phase. It is widely accepted that marine fish / crustaceans are intolerant of disruption to their natural habitat. These proposed works will comprise heavy equipment, 6 metre long core sea bed soil samples to be removed in 157 No. separate locations, this will be very detrimental to marine fish / crustaceans and their habitat.
- 2. These surveys and investigations will both disturb and remove sediment. This increased turbidity will remove and smother habitat, ultimately affecting marine fish and crustaceans in the process.
- 3. Wind measurement and marker buoys will be anchored to the sea bed for a prolonged 3-year duration. These are prime fishing grounds and the presence of these buoys will both disturb the existing habitat and impede fishing in this area.

- 4. In the event of the wind farm proceeds to construction and becomes operational, there are several other factors that are a serious concern:
  - a. There are significant risks associated with fishing near sub-sea cables and wind turbines. It is very likely that fishing will be prohibited in the proximity of wind turbines. As previously stated this is a prime fishing area and any restrictions or disturbance to the environment, marine fish / crustaceans or their habitat with affect fish stocks my livelihood.
  - b. Numerous marine fish and crustaceans are sensitive to electromagnetic fields emitted by offshore wind farm cables. This disturbance will decimate this prime fishing area.
  - c. The construction of wind turbines and particularly the noise, vibration and sediment produced during the piling of foundations will have a negative impact on marine fish /crustaceans and their habitat.

I trust that, in light of my concerns, you will fully consider this Foreshore Licence Application and how it has the potential to be very detrimental to marine fish / crustaceans and their habitat.

Should you require further clarification on any of the above issues then please do not hesitate to contact me.

Yours sincerely,

## **Shirley Kennedy**

SUBMISS 10N 4

Subject:

FW: Hibernian Wind Power - Clogherhead - Ref: FS006787

From

Sent: 26 February 2018 17:19

To: foreshore

Subject: Hibernian Wind Power - Clogherhead - Ref: FS006787

To Whom It May Concern,

We, the residents of Strandhill in Clogherhead, have a clear view Clogherhead bay and strongly object to a windfarm.

It will not only obstruct and destroy our view of the bay, but it will also drastically affect house prices.

Kindly note our objection to this application.

Regards.