Date: 2nd November 2011
Your Ref: $\quad$ NII 328/Article 6 EIA Regs
Our Ref: P/2011/0918/PREAPP
(Please quote at all times)

## Aideen McCabe

Associate Director
RPS Planning and Environment
Elmwood House
74 Boucher Road
Belfast
BT12 6RZ

Southern Area Planning Office, Local Planning Division, Department of the Environment, Marlborough House, Central Way, Craigavon
BT64 1AD

Please contact: Trudy Chapman
Direct Dial: 101

Dear Aideen,
Location: Vehicle ferry across Carlingford Lough, between Greenore in Co Louth and Greencastle in Co Down

Proposal: Construction of a slipway, berthing facility, a ticket office and off-road queuing area

I refer your letter dated 20.10.2011 and accompanying plans and information requesting an opinion under Regulation 6 (1) (b) of the EIA Regulations as to the information to be provided in the Environmental Statement to be submitted with an application in respect of the above proposal.

The Department has now consulted:

- DRD Roads Service
- NIEA Natural Heritage
- NIEA Protecting Historic Monuments
- NIEA Protecting Historic Buildings
- NIEA Water Management Unit
- Loughs Agency - Foyle, Carlingford and Irish Lights Commission
- Newry and Mourne District Council - Environmental Health Department.
- DARDNI - Fisheries Division
- Crown Commissioners
- Planning - Newry and Mourne Development Plan Team
- DFP - CPD Structural Engineering Branch
- DCAL - Inland Fisheries Group
- NI Water

As I have already advised you the Department will formally respond within 6 weeks of the date of determination on the requirement to provide an Environmental Statement.


Date:
16th November 2011
Your Ref:
Our Ref: P/2011/0918/PREAPP
(Please quote at all times)


## Location: Vehicle ferry across Carlingford Lough, between Greenore in Co Louth and Greencastle in Co Down

## Proposal: Construction of a slipway, berthing facility, a ticket office and off-road queuing area

I refer to your correspondence dated 17th October 2011 and received by this office on 20th October 2011 regarding the above proposal.

The Department formally determines under Part 2 Regulations 6 (1) (a) of the above regulations (the EIA regulations) that a planning application for the shore based elements construction of a slipway, berthing facility, a ticket office and off-road queuing area - would be EIA development.

The proposal is Schedule 2 development as listed and described in column 1 of schedule 2 of the EIA regulations, namely category 10 (g) 'Infrastructure Projects' - construction of harbours and port installations. The site you have identified falls within a sensitive area as defined by regulation 2 of the EIA regulations. It is within a designated Area of Outstanding Natural Beauty, the Carlingford Lough Area of Special Scientific interest, Special Area of Conservation, Special Protection Area and RAMSAR Site. Having regard to the selection criteria set out in Schedule 3 of the EIA regulations the Department considers the proposal, as described, has the potential to generate significant environmental impacts both during the construction and operational stages of the project.

Any application for planning permission for the proposal, if submitted, will therefore be required to be accompanied by an Environmental Statement and the Department is not permitted to grant planning permission unless it is has taken environmental information into consideration, including an Environment Statement.

If you wish to proceed with the development you should notify the Department whether or not you accept this determination. If you do not accept the determination you may seek a hearing before the Planning Appeals Commission. Notification must be received by the Department within 4 weeks from the date of this letter.

The Department will formally respond to your request under Regulation 6 (1) (b) to identify the information to be provided in the Environmental Statement within 6 weeks of the issue of this determination as required by Regulation 6 (8).

Yours faithfully


Authorised Officer

RPS Planning and Environment
Elmwood House 74 Boucher Road Belfast BT12 6RZ


Southern Area Planning Office, Local Planning Division, Department of the Environment, Marlborough House, Central Way, Craigavon BT64 1AD

Dear Aideen McCabe
Location: Vehicle ferry across Carlingford Lough, between Greenore in Co Louth and Greencastle in Co Down

Proposal: Construction of a slipway, berthing facility, a ticket office and off-road queuing area

I refer your letter dated 20th October 2011 and accompanying plans and information requesting an opinion under Regulation 6 (1) (b) of the EIA Regulations as to the information to be provided in the Environmental Statement to be submitted with an application in respect of the above proposal.

The Department has now consulted:

- DOE - Banbridge/Newry and Mourne Development Plan Team
- DARDNI - Fisheries Division
- DCAL - Inland Fisheries
- DFP - CPD Structural Engineering Branch
- Newry and Mourne District Council - Environmental Health
- Foyle, Carlingford and Irish Lights Commission
- NIEA - Natural Heritage
- NI Water
- NIEA - Protecting Historic Buildings
- Rivers Agency
- Roads Service (Downpatrick Office)
- UK Crown Bodies - Crown Commissioners
- NIEA - Water Management Unit.
and had regard to Schedule 4 to the Regulations which sets out in general terms the matters for inclusion in an Environmental Statement.

In addition: -
a. the specific characteristics of your proposal
b. the specific characteristics of the type of development proposed and
c. the environmental features likely to be affected by your proposal.
have been taken into account and the Department's opinion is that the following information should be provided in the Environmental Statement to accompanying a planning application for your proposal: -

- Impact on the shellfish fisheries in the area (including marine ecology)
- Impact on coastal processes (including water and sediment quality)
- Marine Mammals
- Birds
- Designated sites
- Habitat survey
- Flora and fauna
- Landscape
- Water and Hydrology
- Hydrogeology
- Treatment
- Site management / pollution prevention
- Mitigation measures
- Environmental management plan
- Transport assessment.

Southern Area Planning Office, Local Planning Division, Department of the Environment, Marlborough House, Central Way, Craigavon, BT64 1AD, Newry and Mourne District Council and the above statutory bodies; have been notified of your proposal and that they have a duty under Article 8 (1) of the EIA Regulations to make available to you any relevant information in their possession, and for your convenience I have enclosed copies of the consultation replies provided as part of the scoping process.

You should note that this opinion does not preclude the Department from requiring further information over and above that set out above.

Yours faithfully


Enc

## COMHAIRLE CONTAE LÚ • LOUTH COUNTY COUNCIL

Our Ref
RPS Planning \& Environment, Elmwood House,
74 Boucher Road,
Belfast,
BT12 6RZ
Northern Ireland

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Your Reference Number: INI1328/Section 173 Request EIA
Re: Location: Lands at Shore Road, Greenore, fronting onto the beach Proposal: Vehicle ferry across Carlingford Lough, between Greenore in Co. Louth and Greencastle in Co. Down, comprising the construction of a slipway, berthing facility, a ticket office and an off-road queuing area.

## Dear Ms McCabe

Further to your request under Section 173(2) of the Planning \& Development Act 2000 (as amended) you are advised that in the first instance the planning authority has considered the nature and extent of the proposal in the context of Schedule 7 of the Planning and Development Regulations. The proposed development adjoins Natura 2000 sites [SPA Ref. 452 Carlingford Louth \& SAC Carlingford Shore] and the proposed Natural Heritage Area (pNHA) of Carlingford Lough. It is considered having regard to the location of the development, together with the potential impact of the proposed development at both construction and operational stage that the proposal should be subject of an Environmental Impact Assessment, prepared in accordance with the regulations and having regard to the EPA guidelines on same. As such any forthcoming application should, in the opinion of the planning authority, be accompanied by an Environmental Impact Statement.

In respect of your query under Article 95 of the Planning and Development Regulations, 2001 you are advised that the planning authority has requested submissions/observations from the relevant prescribed bodies (see table below with list of prescribed bodies) and have indicated a deadline of $27^{\mathrm{h}}$ January, 2012 for submission/observations to be made.

Comhairle Contae Lú
Halla an Chontae Ionad na Mílaoise Dún Dealgan Contae Lú

Louth County Council
County Hall Millenium Building Dundalk County Louth

Locald 1890 202303
T ays 53 429335457
F + 353429334549
E info@louthcoco.ie
w www.louthcoco.ie

LOUTH
Age Friendly County

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Prescribed Bodies Consulted with in respect of EIS Scoping include:
    - Arts Council
    - Failte Ireland
    - An Taisce
    - Heritage Council
    - DoEHLG Applications Unit
    - National Parks \& Wildlife Services (Maurice Eakin,
        Navan)
    - Minister for Environment
    a Inland Fisheries of Ireland
    - Waterways Ireland
    - EPA
    * Minister Communications Energy \& Natural
        Resources
    - Minister Agriculture Fisheries \& Food
```

On receipt of same pursuant to Article 94(4) the planning authority will revert to you, the applicant, within three weeks with the planning authority's written opinion.

I trust the above clarifies the planning authority's position.

Yours sincerely,


Pauline Watters
Planning Section

Oifig an Aire Talmhaíochta, Bia agus Mara, Baile Átha Cliath 2.

Ms Aideen McCabe
RPS Planning \& Environment
Elmwood House
74 Boucher Road
Belfast BT12 6RZ
Northern Ireland

5 February 2013

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Ref: 2012/45682/JC HO

Dear Ms McCabe

I refer to your correspondence addressed to the Minister for Agriculture, Food and the Marine, Simon Coveney, TD regarding the preparation of an Environmental Impact Statement (EIS) by RPS relating to the construction of shore based facilities associated with the provision of a vehicle ferry across Carlingford Lough between Greenore, Co Louth and Greencastle, Co Down.

The Department has been requested to identify, from its perspective, the following:
(i) information held that may be relevant to the preparation of an EIS
(ii) issues that should be addressed in the EIS.

In respect of (i) above the Department of Agriculture, Food and the Marine (DAFM) have aquaculture licence information on GIS database for all shellfish farms licensed on the Co. Louth side of Carlingford Lough and this can be made available on written request.

In respect of (ii) above the Department requests that the following items should be addressed in any Environmental Impact Statement prepared in respect of this project:

- A full and detailed description of the scale, nature and extent of all aspects of the development, a schedule of works including timescales and phasing arrangements. The sediment movement implications of building a solid slipway on the Greenore side should be considered.
- An outline of the main alternative locations studied and alternative forms of development design, scale and construction methodologies considered prior to the selection of the preferred development option.
- Details of the construction methods and materials that would be used to construct the proposed development.
- Consideration of alternative orientations or locations focusing more on the existing commercial port area - There are licensed shellfish farms located within 400 to 500 metres of proposed slip development location. These would need to be fully taken account of in assessing possible impacts of the proposal and the design of mitigation measures. It is

[^0]noted that the orientation of the proposed slipway is likely to introduce more vessel movement to the southeast of Greenore than would have been the case heretofore. It is queried whether it is appropriate to be significantly widening the zone of direct influence of vessel movements in this way and in this direction.

- Information on the flora and fauna (including fisheries) in the receiving environment and surrounding area and details on their conservation status and ecological importance.
- An assessment of the impact on human activities, including fishing and aquaculture activities, during the construction and operational phases of the development. The question should be addressed as to whether the development has potential to introduce new or additional discharges to the local marine environment - use of antifoulants, potential for waste generation from on board vessel toilets, potential for oil spillage, runoff from deck and slipway etc. should be considered
- A clear description of the measures envisaged in order to avoid, reduce and, if possible, remedy any significant adverse effects identified. Shellfish aquaculture is an important and well established beneficial usage of the waters on the south side of Carlingford Lough with suspended oyster farming being particularly important in the southeast of the Lough. The proximity of the proposed development to licensed and active shellfish farms to east and west of Greenore would need to be fully taken account of in assessing possible impacts of the proposal and the design of mitigation measures.

Any further correspondence relating to this project can be forwarded directly to Foreshore Coordination Unit, Aquaculture \& Foreshore Management Division, National Seafood Centre, Clonakilty, Co Cork.

Yours sincerely


# An Roinn <br> Ealaíon, Oidhreachta agus Gaeltachta <br> Department of <br> Arts, Heritage and the Gaeltacht 

$27^{\text {th }}$ January 2012
Director of Services - Planning, Louth County Council County Hall, Millennium Building, Dundalk, Co. Louth

Your Ref: PL EIA Ferry
Our Ref: G Pre0006/2012
Re: EIS scoping for Vehicle ferry from Greenore, slipway, berthing facilities, ticket office and off-road queuing area.

A Chara,
I refer to your letter of $22^{\text {nd }}$ December seeking consultation in relation to the above proposal.
Please find hereunder the recommendations of the Department of Arts, Heritage and the Gaeltacht (National Parks and Wildlife Service (NPWS) - ecology/nature conservation and National Monuments Service - archaeology)

## Archaeology

Ireland has a long and varied maritime history with extensive records for shipwrecks along its coast, rivers, lakes and offshore waters. The Underwater Archaeology Unit (UAU) is in the process of compiling an inventory of shipwrecks for the coastal waters of Ireland, the records from which are stored in a shipwreck inventory database and housed in the UAU archive. The Shipwreck Database is accessible through the Archive Unit of the National Monuments Service. Over 12,000 wrecks have been recorded to date with over 120 shipwrecks listed for the Carlingford Lough area with a dense concentration recorded in or near Carlingford Bar and its approaches. Though earlier sources have been included where obtainable, the Inventory is largely based on documentary sources available from after 1700AD. As such, previously unrecorded shipwreck sites, including those dating to earlier periods, may await discovery in or around Greenore. Other forms of maritime archaeology may survive in the tidal waters of the Lough in the form of abandoned vernacular craft, ports, harbours, piers and jetties, coastal habitations, fortifications, anchors, fish traps, shell middens, kelp grids and the material traces of any activities in the past that involved the exploitation of the coastal and maritime resource.

Many of these site types are protected and can be identified from the Record of Monuments and Places for the relevant county and in the relevant Urban Archaeology Survey. Similarly, previously unrecorded archaeological sites other than wrecks may also lie undiscovered at Greenore Port.

The 1987 and 1994 (Amendment) Acts of the National Monuments Act 1930 - 2004 specifically address the protection of underwater archaeology. All wrecks over 100 years old and archaeological objects underwater are protected under the legislation and significant wrecks less than one hundred years old can be designated by Underwater Heritage Order on account of their historical, archaeological or artistic importance. Under the legislation diving on protected wreck sites or with the intention of searching for archaeological material underwater is subject to licensing requirements. Likewise, the use of detection devices, such as hand held metal detectors,
geophysical surveying equipment, video or other camera equipment with locational devices attached, on protected sites underwater or for the purpose of prospecting for archaeology requires a specific detection device licence. Under the National Monuments Act it is obligatory to report all discoveries of archaeological objects and wrecks over 100 years old within 4 days of discovery. Dive and detection device licence application forms are available through the Department's web site (www.archaeology.ie).

The works proposed for this development have the potential to negatively impact on known or potential submerged or buried archaeology and there will be a need for an appropriate level of archaeological assessment of the proposed construction works. It is therefore recommended that a full Underwater Archaeological Impact Assessment be carried out as part of the Environmental Impact Assessment with the results of the assessment forwarded to this office for review. This will enable the Department to make an informed archaeological recommendation before a planning decision is made. The overall policies set out in the Framework and Principles for the Protection of the Archaeological Heritage (www.archaeology.ie) are applicable to the type of development under consideration here and should form the basis for dealing with its archaeological implications.

Underwater Archaeological Impact Assessment shall be compiled as follows;

1. The applicant is required to engage the services of a suitably qualified archaeologist to carry out an underwater archaeological assessment of the potential impacts of the development/proposed works on known or potential archaeology.
2. The assessment shall comprise of a detailed desktop study, with the archaeologist carrying out any relevant documentary research including consulting with the Shipwreck Inventory of Ireland, the Record of Monuments and Places and the Ports and Harbours Archive, all of which are held by the Department of Arts, Heritage and the Gaeltacht. Local sources and the Topographical Files held by the National Museum of Ireland shall also be consulted.
3. The archaeologist should carry out an intertidal survey and dive survey (if necessary) of the proposed works. The intertidal and dive surveys should be licensed under the National Monuments Acts 1930-2004. The licence should be applied for by an archaeologist suitably qualified in maritime archaeology.
4. Having completed the assessment, the report shall be included as part of the EIA. The report shall put forward definitive recommendations to mitigate against impacts on identified or potential archaeological remains. Such an assessment will need to consider not just known sites but also areas of archaeological potential.
5. Where archaeological material/features are shown to be present, preservation in situ/avoidance or further archaeological mitigation (e.g. excavation and/or monitoring) may be required.

## Nature Conservation

With regard to the EIA for this proposed development an ecological survey should be carried out of the proposed development site to survey the habitats and species present. Such surveys should be carried out by suitably qualified persons at an appropriate time of the year depending on the species being surveyed for. The EIS should include the results of the surveys. With regard to any existing records the data of the National Parks and Wildlife Service (NPWS) should be consulted at www.npws.ie and the data of the National Biodiversity Data Centre at http://www.biodiversityireland.ie/ .

Birdwatch Ireland may also have data from local sources relating to this site. Reference should be made in the EIS to the National Biodiversity Plan and any County Biodiversity Plans. The EIS should also address the issue of invasive alien species, such as Japanese Knotweeed, and detail the methods required to ensure they are not accidentally introduced or spread during construction.

The impact of the development on the flora, fauna and habitats present should be assessed. In particular the impact of the proposed development should be assessed with regard to:

- Natura 2000 sites, i.e. Special Areas of Conservation (SAC) designated under the EC Habitats Directive (Council Directive 92/42/EEC) and Special Protection Areas designated under the EC Birds Directive (Council Directive 79/409 EEC),
- Other designated sites, or sites proposed for designation, such as Natural Heritage Areas, Nature Reserves and Refuges for Fauna or Flora, designated under the Wildlife Acts of 1976 and 2000,
- Habitats listed on annex I of the Habitats Directive,
- Species listed on Annexes II and IV of the Habitats Directive,
- Habitats important for birds,
- Birds listed on Annex I of the EC Birds Directive,
- Species protected under the Wildlife Acts including protected flora,
- Habitats that can be considered to be corridors or stepping stones for the purpose of article 10 of the Habitats Directive,
- Red data book species,
- and biodiversity in general.

In order to assess the above impacts it may be necessary to obtain hydrological and/or geological data. The EIA should assess cumulative impacts with other plans or projects if applicable. In particular the assessment of cumulative impacts should include developments such as aquaculture and jet skiing and a proposed extension to Greenore Port. Where negative impacts are identified suitable mitigation measures should be detailed if appropriate.

Where there are impacts on protected species and their habitats, resting or breeding places, licenses may be required under the Wildlife Acts or derogations under the Habitats Regulations. In particular the methodology for the construction of the pier and any dredging necessary should be outlined and the impact on marine mammals should be assessed. Further information on protected marine species and habitats and licenses required can be found at www.npws.ie/marine/.

With regard to Carlingford Lough SPA we understand you have already been in contact with Dr. Tierney re survey requirements for birds.

With regard to the onshore portion of the works you should note that bats and otters are strictly protected under annex IV of the Habitats Directive and a copy of Circular Letter NPWS 2/07 entitled "Guidance on Compliance with Regulation 23 of the Habitats Regulations 1997 - strict protection of certain species/applications for derogation licences" can be found on our web site at http://www.npws.ie/planning/appropriateassessment/. In addition licenses will be required if there are any impacts on other protected species and their breeding and resting places such as on protected plants, badgers and their setts, otters and their holts or birds and their nests. Where possible hedges and trees should not be removed during the nesting season (i.e. March $1^{\text {st }}$ to August $31^{\text {stt }}$ ). Bird's nests can only be intentionally destroyed under licence issued under the Wildlife Acts of 1976 and 2000. In order to apply for any such licenses or derogations as mentioned above a detailed survey should be submitted to NPWS which should have been carried out by appropriately qualified person/s.

Because this project has the potential to impact on Natura 2000 sites, particularly Carlingford Shore candidate cSAC (site code 002306) and Carlingford Lough SPA (site code 004078), in accordance with article 6.3 of the Habitats Directive, this project should be subject to appropriate assessment screening of its implications for the site in view of the sites conservation objectives. We refer you to the Departmental guidance document on Appropriate Assessment, which was launched by the Minister on $10^{\text {th }}$ December 2009 and since revised. It is available on the NPWS web site at http://www.npws.ie/media/npws/publications/codesofpractice/AA\ Guidance\ 10-12-09.pdf.

We also refer you to the EU Commission guidance entitled "Assessment of plans and projects significantly affecting Natura 2000 sites. Methodological guidance on the provisions of Article 6(3) and (4) of the Habitats Directive 92/43/EEC"
which can be downloaded from
http://ec.europa.eu/environment/nature/natura2000/management/docs/art6/natura 2000 assess e n.pdf.

In order to carry out the appropriate assessment you will need to collect information about the relevant Natura 2000 sites including their conservation objectives. Details of designated sites and species can be found on www.npws.ie while conservation objectives, if not yet available on our web site, can be obtained by requesting them by completing the data request form on our website at http://www.npws.ie/media/npws/publications/Data\ request\ form.doc.

We recommend that you consult with the relevant Local Authorities to determine if there are any projects or plans which alone or in combination could impact on any Natura sites

Kindly forward any further information to the following address (NB change of address for your records \& for future written communications):

The Manager,
Development Applications Unit,
Department of Arts, Heritage and the Gaeltacht,
Newtown Road,
Wexford.
Alternatively, documentation associated with the above can be referred electronically to the DAU at the following address:
manager.dau@ahg.gov.ie
In addition, please acknowledge receipt of these observations by return to the above email address, entering G Pre0006/2012 in the 'Subject' cell.

Mise le meas,


David Tuohy,
Development Applications Unit
Department of Arts, Heritage and the Gaeltacht
Newtown Road
Wexford
Tel: (053) 9117380

Oifig an Aire Talmhaíochta, Bia agus Mara, Baile Átha Cliath 2.

21 December 2012

Ms Aden McCabe
RPS Planning \& Environment
Elwood House
74 Boucher Road
Belfast BT12 6RZ
Northern Ireland


PLEASE QUOTE REF NUMBER ON ALL CORRESPONDENCE.
Our Ref: $2012 / 45682 \mathrm{~N} / \mathrm{JC} \mathrm{HO}$

## Dear Ms McCabe

I wish to acknowledge receipt of your recent correspondence addressed to the Minister for Agriculture, Food and the Marine, Simon Coveney, TD concerning Vehicle Ferry across Carlingford Lough between Greenore in Co Louth \& Greencastle, Co Down comprising the construction of a slipway, berthing facility, ticket office and off-road queing area.

I will undertake to bring your correspondence to the Minister's attention at the next practical juncture and will make relevant enquiries in the interim.

Yours sincerely,


Kevin Gallfgan
Private Secretary

Roinn Cumarsáide, Fuinnimh agus Acmhainní Nádúrtha Department of Communications, Energy and Natural Resources

Oifig an Aire
Office of the Minister

10 December 2012

Ms Aideen McCabe
Associate Director
RPS Planning \& Environment
Elmwood House
74 Boucher Road
Belfast
BT12 6RZ

## Re: Your Ref: NI 1328

## Dear Mr McMahon

On behalf of Mr Pat Rabbitte, T.D., Minister for Communications, Energy and Natural Resources, I wish to acknowledge receipt of your recent letter, the contents of which will be brought to the Minister's attention.

Yours sincerely


Stephanie Redmond
Minister Pat Rabbitte's Office


Page 1 of 1

Submission on behalf of the Department of Environment, Community and Local Government in relaton to proposed car ferry development at

## EIS SCOPING

In terms of Scoping for this EIS in reiation to the proposed development, the following issues (among others) need to be addressed where applicabie:
EIS TOPICS (GENERAL)
The EIS showld conform to the requirements of S 1.349 of 1989 and by extension
S. 1.93 of 1999.
The EIS should be undertaken in accordance with the Format and Guidelines as specifically set out in the following EPA Publications:
(i) Guidelines on the Infornation to be contained in Enviroumental Inpace qund
(ii) Advice Notes on Current Practice fon the preparation of Envirommental Inpact Statement(S)--latest EPA Edition
ALTERNATYES
Alternative designs should be considered for the proposed works. Consideration axisting marine ervironmentcoastal protection processes and in particular the impacts tikely to arise from any alterations to the existing erasion/deposition regime on the coastine in the vicinity of the proposed develapment. Alterations to
site location and development orientation mayy need to be assessed as part of this process
CONSTRUCTION PFASE
Archaeological and ecological surveys and appraisals of all areas where
dreazing or disposal of dredged material is proposed should be undertaken
A quantitative and qualitative assessment of dredged material and an assessment
of the environmental effects of its disposal should be undertakion
An estimate of the quantity of material to bo transported to and from the site
fincluding materiais to be itsed in the construction of the slipway and berthing

Information and an assessment of the water pollution potemial of the completea' development, including proposais for the treatment/äsposal of wastcraters likely
to be generated by the devclopment.

The long term impact of the development on flora and fauma of significance in the area, including bird nesting andfor wintering areas ardi in particular on ary
areas designated or proposed to be designated under the EU Habitots Directive areas designation proposed 10 be designated under the EU Habicas Directive intercst likely to be impacted upon and an assessment of the impact of the development on such areas should be undertaken. The assessment should cover
terrestrial ard aquatic areas
information on existing commercial/amenity wes of the area irciuaing fishing/amgling, aquaculture activity and the operations of Creenore Por: Ca.
shonld be provided and an assessment of the likely impact of the development on showd be provided and an assessment of
these existing uses should be underfaken.

An assessment of the noise lesels on residential and annenity uses in the vicinity siould be undertaken.

In terms of the Fermy operation the potentiai impact to marine navigation in Carlingford Lougit needs to be examined. This showl inciude for any potemiat impact on existing navigational activities of Greenore Port Co, Warrenpoint IIC,
and Dundalk Port $C o$ and also in conmection with any local fishing and and Durdak Port $C o$ and also in connection with any local fishing and
aquaculture operations and any other legitimate nawigational uses of Caringford Lough. It should be noted that Marine notice, ïgiting and markings should conform to the requircments of the Maritime Safety Directorate, Deparment of Trampport, Leeson Eari, Dublizi2.

Identification of the areas of visuat influence of the proposed development and an assessment of the impact of the development on the landscape and on the visuallamenity character of the area needs to be undertaken This assessment should have regard to she impact of the development on views of significant
amenity value and the likely short and long term impact of the development on the amenity character of Greenore. The effects of the developmen on views from varions viewpoints on the approaches to Greenore both by sea and by land should
be considered. The long term impact of the development on the character and
 the vicinity of the proposed development area (including ine impact on protected structures and their settings), shorld be assessed.

The potential impact on marine iourism should be assessed.
WATER QUHLITY and SHELLFISH DESIGNATED AREAS
The potemtial impact on water quality during both the construction and operation
phases needs to be evaluated and in terms of the construction phase mitigation
measures should be proposed to proteci swater quality from any spillage of fuels,
iydrocarbons, cement suspended solids or other contominated mater to the marine emironment. (e g the provision of sili control traps, boonts, interceptors, bumding, refuelling to be watertaken remote from the foreshore, etc)
In terms of potential impacis io water quality and the protection of the designated
Cariingford Lough shelfish growing area and existing fishing and aqualture Caringforc Lough shelifst growing area and existing fishing and aquaculture
activity cognisance should be taken of the following constraints and mitigation measures should be pul forward where necessary in order to comply fully with protection of the water quality associated with these:

- Shellfisin Growing Areas as designated under the "Quality

- River Basin Managemen Plans and associated Programme
of heasures in compliance with the reauirements of the of heasures in compliance with the reguirements of the
$E, C$ (Fater Policy) Regulations(SI No 722 of 2003 )(amenale
in 2005 and 2008 )
- Bathing Waters/Green Coast/Blue Flag status (compliance with the Bathing Fater
Directive (2006/7/E.C;).
- Proximity to nearest aquaculture production areas (including licensed sites).
- Proximity to designated SAC 'S, SPA's NHA'S and any
other ccologically designated arca.
CONSULTATION
The following, among others, should be conswlted from this Deparment's
perspective where applicable:
Iniand Fisheries Ireland-relevant River Basin District- (can achive on fishing/angling activities in the area)
Ary local Angling Clubs (IFI can advise)
Any local boating'yachting/sailing or other local water sport
leisure or recreational interest groups (syhere relevant).
the quality standards specified in the Schedule 2 , anci
(b) take such action, consistent with the performance of its functions, as will secure compliance with that Directive and these Regulations and Regulation 6, and
(c) consult, co-operate and liaise with other public authorities and with competent authorities established in Northern Ireland in such a
manner and to such extent as is necessary to co-ordinate compliance manner and to such extent as is necessary to
with these Regulations or that Directive, and
(d) if any other public authority, or any competent authority established
in Northern lreland, asks for information that it reasonably needs in
in Northern lreland, asks for information that it reasonably needs in
order to perform its functions with respect to compliance with these Regulations or that Directive, provice the authority with that

 pertaining to the proposed development, will observe the tems of the SI and thus provide adequate protection for this important industry.
- Sea Fisheries Protection Authority (can advise on sea fishing
areas, sensitive fising grounds, aquacuture activities etc).
- Department of Agriculture Fisheries ana Food (can advise

Aquaculture inciuding locotions of licensed sites).

- EPA (re Water quality issues, WFD implications)


## - NPWS and Undervater Archacology Units (Development

 Applicotions Unit-re impacts on ecological desionations,archaeology etc)

## - Failte Ireland (re Tourism isstes)

- Department of Transport Marine Survey Office) re Navigational issues, marine notices, marking .highting
requirements and notification requirements in relation to mapping the structure onto appropriate Admiraly Chatrits
etc).
etc).
- The Locks Agency/B. IM (re Aguacuiture operations).
- Greenore Port Co. - Warrenpoint HC
- Dundalk Port Co

Local/Regional Municipal Authority in Northern Iroiand in
whose fumctional arca the town of Greencastie is located
As Louth County Council is a prescribed public body as aefined in Schedule lof the
 2006, the Department of Environment, Community and Local Govemment wishes to
point out the obligations of a public authority under Section 4 of the same St , namely: Gencral duty of public suthorities
4. Every public authority that has functions the performance of which may affect shelfish waters shall perform those functions in a manner that wiff, as far as
practicable, promote compliance with the Shellish Waters Directive and these
(a) ensuse that, as far as practicable, those shellfish waters comply with


Pazine Watters

Submitted for consicieration please.


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