

RESPONSE
TO SEAI,
NATURE,
IFI(I),
MISO, NI,
DAFM
OBS



Mr. Patrick O'Neill
Foreshore Unit
Department of the Environment, Community and Local Government
Newtown Road
Wexford

17 October 2012

Dear Mr. O'Neill

Re: Foreshore Licence Application by CETO Wave Energy Ireland Ltd in respect of Site Investigation works between Freagh Point and Spanish Point, Co. Clare

In accordance with the requirements stated in your letter of 12 June 2012 regarding CWE Ireland's application for a Foreshore Licence to undertake Site Investigation works, I can confirm that CWE Ireland have met all of the requirements for public consultation.

CWE Ireland published a Public Notice relating to the proposed works in the Irish Times and Clare Champion on 2 August 2012 and 3 August 2012 respectively. (Enclosures A and B). CWE Ireland also made available a copy of the Foreshore Licence application, relevant maps, reports, plans and drawing at the Ennistymon Garda Station in Ennistymon, Co. Clare. This was made available from 2 August 2012 until 28 September 2012 (Enclosure C). The Foreshore Application was also made available on CWE Ireland's website (www.cweireland.ie) and on the Department's website.

During the public consultation period, CWE Ireland received six formal responses via the Department which are outlined below along with CWE Ireland's commitments to support the Licence Application. No other responses were received.

| Consultee | Nature of correspondence | Consultee comments | CWE Ireland commitments |
|---|--|---|---------------------------|
| Sustainable Energy Authority Ireland (SEAI) | Comments received by DECLG. Provided to CWE Ireland in a letter dated 13 September 2012. | SEAI welcomes the application in respect of site works between Freagh Point and Spanish Point, Co. Clare. | n/a |
| Department of Arts, Heritage and the Gaeltacht (DAHG) | Comments received by DECLG. Provided to CWE Ireland in a letter dated 18 July 2012. | Noted that CWE Ireland intend to utilise the 'Code of Practice for the protection of marine mammals during acoustic seafloor surveys in Irish Waters. CWE Ireland should report the observations under this Code of Practice to offshore@ahg.gov.ie within one month of the completion of operations." | Agreed |
| Inland Fisheries Ireland (IFI) | Comments received by DECLG. Provided to CWE Ireland in a letter dated 18 July 2012. | No issues with regard to ecological and archaeological surveys or deployment of a wave and current metocean monitoring buoy. Further information requested regarding use of 2D | n/a CWE Ireland to |

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| | | <p>or 3D methods, length of streamers, amount of array envisaged, anticipated sound level emissions and dissipation of same, timing and duration, mitigation proposals for the seismic surveying in context of marine mammals and of fish species, and of human population engaged in diving etc.</p> <p>Natura screening document is recommended.</p> | <p>provide further information on seismic techniques to IFI</p> <p>CWE Ireland to discuss the requirements for a Natura screening document with IFI.</p> |
| Marine Survey Office (MSO) | <p>Comments received by DECLG. Provided in a letter to CWE Ireland dated 20 June 2012.</p> | <p>No objections raised as all normal provisions/conditions have been addressed to the satisfaction of the MSO.</p> | n/a |
| Marine Institute | <p>Comments received by DECLG. Provided in a letter to CWE Ireland dated 18 June 2012.</p> | <p>Considering the nature and scale of the proposed Site Investigations, the Marine Institute has no objections to a permit being issued.</p> <p>The techniques are standard and routinely used in such investigations in Irish waters. The surveys are non-intrusive and will not have a direct impact on the water column or seabed in the investigation area. The Marine Institute notes a commitment to use the NPWS 'Code of Practice for the Protection of Marine Mammals' during acoustic surveys.</p> <p>Recommended that CWE Ireland consult with the Underwater Archaeology Unit of DAHG.</p> <p>Deployment of the wave buoy should comply with the requirements of the Commissioners of Irish Light with respect to lighting, marking and mooring.</p> | <p>n/a</p> <p>n/a</p> <p>Agreed</p> <p>Agreed</p> |
| Department of Agriculture, Food and the Marine (DAFM) | <p>Comments received by DECLG. Provided in a letter to CWE Ireland dated 14 August 2012.</p> | <p>DAFM is satisfied that, given the nature and scale of the proposed activity, that it will not have a significant impact on the marine environment in the area and will not interfere with other legitimate uses of the area including aquaculture and fisheries.</p> | n/a |

CWE Ireland will make further contact with Inland Fisheries Ireland to address their information requirements and update the Department when resolved. Should you require any further information, please contact me.

Kind Regards



Tim Sawyer
Project Development Officer

Enclosures

- A Public Notice in the Irish Times
- B Public Notice in the Clare Champion
- C Documents received and signed by Ennistymon Garda Station

RESPONSE
TO SFPA
CLARE CO. Co
WAVE + ENG
OBS



Mr. Patrick O'Neill
Foreshore Unit
Department of the Environment, Community and Local Government
Newtown Road
Wexford

25 February 2013

Dear Mr. O'Neill

Re: Foreshore Licence Application by CETO Wave Energy Ireland Ltd in respect of Site Investigation works between Freagh Point and Spanish Point, Co. Clare

Further to your letter of 11 February 2013, please find below comments related to observations from Sea Fisheries Protection Authority, Clare County Council, the Underwater Archaeology Unit and the Water Services Advisor.

These comments, in addition to those sent to you on 17 October 2012, represent CWE Ireland's formal responses and acceptance to observations received during the consultation period.

Should you require any further information, please let me know.

Kind Regards

A handwritten signature in blue ink, appearing to read "Tim Sawyer".

Tim Sawyer
Project Development Officer

| Consultee | Nature of correspondence | Consultee comments | CWE Ireland commitments |
|---|--|---|-------------------------|
| Sea Fisheries Protection Authority | Comments received by DECLG. Provided to CWE Ireland in a letter dated November 19th 2012 | SFPA has no objection to the investigations proceeding | No comment required |
| Clare County Council | Comments received by DECLG. Provided to CWE Ireland in a letter dated 24 July 2012 | No objection or comments to the granting of such a licence. | No comment required |
| Underwater Archaeology Unit | Comments received by DECLG. Provided to CWE Ireland in a letter dated 24 July 2012 | Requirement for an underwater archaeological assessment by a suitably qualified underwater archaeologist. Geophysical survey for archaeological purposes including interpretation by a suitably qualified underwater archaeologist. Geophysical survey to inform on locations for grab samples to avoid negative impacts on archaeological features of value. | All agreed |
| Water Services Advisor (Engineers Report) | Comments received by CWE Ireland in a letter dated 8 February 2013 | Water services has no objection to granting permission subject to: Advanced notification to the department within two weeks prior to deployment Publication of Marine Notice and consultation with DoT Compliance with NPWS 'Code of Practice for the Protection of Marine Mammals' during acoustic surveys.' Appropriate vessel certification from the Marine Survey Office Compliance with CIL standard navigational safety requirements All equipment removed and foreshore reinstated to its original condition | All agreed |