An Bord Pleanála

Ordú Boird

ABP-311057-21

Na hAchtanna um Pleanáil agus Forbairt 2000 go 2021

Údarás Pleanála: Chomhairle Contae na Gaillimhe

Uimhir Thagartha an Chláir Phleanála: 20/683

Achomharc ó Údarás na Gaeltachta faoi chúram Ryan Hanley Consulting Engineers, 1 Páirc Ghnó na Gaillimhe, An Daingean, Gaillimh in aghaidh an chinnidh a rinne Comhairle Chontae na Gaillimhe ar an 12ú lá d'Iúil, 2021 cead a dhiúltú d'Údarás na Gaeltachta.

An Fhorbairt atá Beartaithe Le haghaidh Chéim 1 den fhorbairt leanúnach ar an bpáirc nuálaíochta mara Páirc na Mara ar láithreán athfhorbraíochta a bhfuil limistéar foriomlán de thimpeall 9 heicteár i gceist leis. Tá limistéar de 25.2 heicteár i gceist le teorainn iomlán an iarratais. Tá roinnt áiseanna tionsclaíocha mhuirbhunaithe i gceist leis an bhforbraíocht, mar aon le háiseanna oideachais agus taighde fheidhmigh i gCill Chiaráin, Contae na Gaillimhe sna bailte fearainn Cill Chiaráin, An Aird Mhóir agus Caladh Mhaínse. San áireamh san fhorbraíocht tá astarraingt uisce ó Loch Scainimh, é a aistriú chuig Loch an Iarainn agus a stóráil go sealadach inti, é a ghaibhniú agus a phumpáil chug láithreán Pháirc na Mara le príomhphíobán aníos. Is sna bailte fearainn Caladh Mhaínse agus Cill Chiaráin atá na hastarraingtí lonnaithe. Thug Comhairle Contae na Gaillimhe cead pleanála roimhe seo i leith gníomhaíochataí dobharshaothrú-bhunaithe ar an láithreán iarratais ag Páirc na Mara in 2002 (Tagairt Pleanála: 01/2584), agus tógadh an chéad chéim den pháirc nuálaíochta in 2005.Mar thaca don iarratas seo tá

CMS6

máistirphlean a mbeidh 2 cheann de chéimeanna faoina réim agus tá cead 10 mbliana á lorg le haghaidh Chéim 1.

Beidh an méid seo san áireamh i gCeim 1 den fhorbraíocht:

(1) Ionad Forbartha Nuálaíochta Mara (IFNM) agus Clós
(2) Ionad Taighde agus Forbartha Feidhmí
(3) Ionad Tógala Bád
(4) Áis Breisluacha Feamainne
(5) Córas Athshruthaithe Dobharshaothraithe Fíoruisce – Aonad Ramhraithe
(6) Iar-Ghealóga – Córas Athshruthaithe Dobharshaothraithe agus Córas Scaoilte Gealóg
(7) Córas Athshruthaithe Dobharshaothraithe Uisce Farraige – Aonad Ramhraithe 1 agus Aonad Ramhraithe 2
(8) Córas Athshruthaithe Dobharshaothraithe Uisce Farraige – Aonad Gorlainne agus Gealóg agus Foirgneamh Fóntais
(9) Lochán Larbhála Sliogéisc – Oifig /Saotharlann
(10) Lochán Larbhála Sliogéisc 1 agus 2/Gorlann Feamainne
(11) Na bóithre rochtana, oibreacha agus fosheirbhísí uile a bhaineann leis
(12) Na fóntas tacaíochta agus an fhorbraíocht bhonneagair uile, lena n-áirtítear iad siúd a bhaineann leis an méid seo:

(a) Ionad Fuinneamh ina mbeigh Córas Téimh Ceantair agus Líonra Teasa bainteach
(b) Monarchana Bailithe agus Cóireála Fuíolluisce Baile agus Próisis
(c) Sruth Éalaithe Mara Eisiltigh Cóireáilte
(d) Iontógálacha agus Stáisiúin Pumpála Astarraingte Fíoruisce, Píblíne Aistrithe, Teach Caidéil agus Líonra Dáileacháin (lena n-áirítear astarraingt ó Loch Scainimh trí Loch Iarainn go Páirc na Mara), lena n-áirítear 2 chann d'Umair Stórála Fíoruisce
(e) Iontógáil Astarraingte Uisce Farraige, Teach Caidéil agus Líonra Dáileacháin, lena n-áirítear 2 cheann d'Umair Stórála Fíoruisce

(f) Stóráil Uisce Dóiteáin, Caidéil Uisce Dóiteáin agus Líonra Hiodrant
(g) Draenáil Uisce Dromchla and Líonra Cóireála
(h) Córas Soilsithe Sráide
(i) Duchtáil Teileachumarsáide
(j) Bothán slándála.

In éineacht leis an iarratas pleanála seo tá Ráiteas Tionchair Natura ('RTN') agus Tuarascáil ar an Measúnacht Tionchair Timpleallachta ('TMTT').

Ar fad i gCill Chiaráin, Contae na Gaillimhe i mbailte fearainn Chill Chiaráin, Aird Mhór agus Caladh Mhaínse, arna leasú ag an bhfógra poiblí breise a fuair an t-údarás pleanála ar an 18ú lá de Bhealtaine, 2021.

An Cinneadh

Cead a DHIÚLTÚ don fhorbairt bheartaithe thuas de réir na gcúiseanna agus na breithnithe atá leagtha amach thíos.

Cúiseanna agus Breithnithe

1. Ag féachaint don easpa faisnéise cuimsithí ar na héifeachtaí féideartha ar athrú aeráide ar mhúnla cothromaíochta uisce an iarratasóra, a sholáthraíonn an bonn don mheasúnú ar éifeachtaí hidreolaíocha, agus in éagmais sonraí maidir le cuspóir an iarratasóra éifeachtúlachtaí oibriúcháin a thabhairt isteach, níl an Bord sásta go bhféadfar an fhorbairt a bheartaítear a chur i bhfeidhm laistigh d'acmhainn iompair dhobharcheantar Loch Scainimh gan drochthionchar ar bhithéagsúlacht, ar sheandálaíocht agus ar na héilimh dóchúla a bheidh ar Scéim Réigiúnach Soláthair Uisce Charna-Cill Chiaráin sa todhchaí. Bheadh an fhorbairt bheartaithe, mar sin, contrártha le pleanáil chuí agus forbairt inbhuanaithe an cheantair.

2. Ag féachaint do shuíomh an láithreáin, in aice le agus ceangailte go hidreolaíoch le Coimpléasc Phortach Chonamara, Limistéar faoi Chaomhnú Speisialta (Cód an Láithreáin: 002034), níl an Bord sásta, ar bhonn na n-aighneachtaí a rinneadh maidir leis an iarratas pleanála agus maidir leis an achomharc, go bhfuil faisnéis leordhóthanach curtha ar fáil maidir le héifeacht an chórais hidreolaíoch bheartaithe ar Leasanna Cáilitheacha an láithreáin Eorpaigh ar feadh chladach thuaidh Loch Scainimh, ná na héifeachtaí dóchúla a bheadh ag an réimeas astarraingthe atá molta ar leibhéil uisce i Loch Scainimh in éineacht le héifeachtaí féideartha an athraithe aeráide. Níl an Bord in ann a chinneadh nach mbeadh drochthionchar ag an bhforbairt bheartaithe, ina haonar nó in éineacht le pleananna nó tionscadail eile, ar shláine Limistéar Caomhantais Speisialta Choimpléasc Phortach Chonamara (Cód an Láithreáin: 002034), i bhfianaise chuspóirí caomhnaithe an tsuímh, agus dá bhrí sin tá cosc ar an mBord cead a thabhairt don fhorbairt bheartaithe seo.

Chris McGarry
Ball den Bhord Pleanála
atá údaraithe go cuí chun séala an Bhoird a fhíordheimhniú.

Dátaithe an 13th **lá seo de** March **2023.**

An Bord Pleanála

Board Order
ABP-311057-21

Planning and Development Acts 2000 to 2021

Planning Authority: Galway County Council

Planning Register Reference Number: 20/683

APPEAL by Údarás na Gaeltachta care of Ryan Hanley Consulting Engineers of 1 Galway Business Park, Dangan, Galway against the decision made on the 12th day of July, 2021 by Galway County Council to refuse permission to Údarás na Gaeltachta.

Proposed Development Phase 1 of the continued development of a marine innovation park (Páirc na Mara) on a brownfield site with an overall area extending to circa nine hectares. The entire application boundary extends to an area of 25.2 hectares. The development comprises of a number of marine-based industrial facilities, along with educational and applied research facilities at Cill Chiaráin, County Galway in the townlands of Cill Chiaráin, Ardmore and Callowfinish. The development includes the abstraction of water from Lough Skannive (Scainnimh), transfer to, and temporary storage within Lough Ierin, impoundment and pumping to the Páirc na Mara site via a rising main. Abstractions are located in the townlands of Callowfinish and Kilkieran. Planning permission was previously granted for aquaculture-related activities at the application site at Páirc na Mara in 2002 (Planning Reference: 01/2584) by Galway County Council, and the first stage of the innovation park was

constructed in 2005. This application is supported by a masterplan extending to two number phases and a ten-year permission is sought for Phase 1.

Phase 1 of the development will include:

(1) Marine Innovation Development Centre (MIDC) and Yard
(2) Applied Research and Development Centre
(3) Boat Building Centre
(4) Seaweed Added Value Facility
(5) Freshwater Recirculating Aquaculture System – Grow-out Unit
(6) Post-Smolt – Recirculating Aquaculture System and Smolt Discharge System
(7) Seawater Recirculating Aquaculture System – Grow-out Unit 1 and Grow-out Unit 2
(8) Seawater Recirculating Aquaculture System – Hatchery and Smolt Unit and Utility Building
(9) Shellfish Spatting Pond – Office/Lab
(10) Shellfish Spatting Pond 1 and Pond 2/Seaweed Hatchery
(11) All associated access roads, works and ancillary services
(12) All supporting utilities and infrastructure development including those relating to:
    (a) Energy Centre to house a District Heating System and associated Heat Network
    (b) Domestic and Process Wastewater Collection and Treatment Plants
    (c) Treated Effluent Marine Outfall
    (d) Freshwater Abstraction Intake and Pump-stations, Transfer pipeline, Pump-house and Distribution Network (including abstraction from Loch Skannive through Lock Ierin to Páirc na Mara), including two number Freshwater Storage Tanks
    (e) Seawater Abstraction Intake, Pump-house and Distribution Network, including two number Seawater Storage Tanks
    (f) Firewater Storage, Firewater Pumps and Hydrant Network
    (g) Surface-water Drainage and Treatment Network

(h) Street lighting system

(i) Telecoms ducting

(j) Security hut

The planning application is accompanied by a Natura Impact Statement ('NIS') and Environmental Impact Assessment Report ('EIAR').

All at Cill Chiaráin, County Galway in the townlands of Cill Chiaráin, Ardmore and Callowfinish.

Decision

REFUSE permission for the above proposed development in accordance with the reasons and considerations set out below.

Reasons and Considerations

1. Having regard to the absence of comprehensive information on the potential effects on climate change on the applicant's water balance model, which provides the basis for the assessment of hydrological effects, and in the absence of details regarding the applicant's objective to introduce operational efficiencies, the Board is not satisfied that the proposed development could take place within the carrying capacity of the Lough Skannive catchment without adverse effects on biodiversity, archaeology and the likely future demands of Carna-Kilkieran Regional Water Supply Scheme. The proposed development would, therefore, be contrary to the proper planning and sustainable development of the area.

2. Having regard to the location of the site, adjoining and hydrologically connected to Connemara Bog Complex Special Area of Conservation (Site Code: 002034), the Board is not satisfied, on the basis of the submissions made in connection with the planning application and the appeal, that adequate information has been provided on the effect of the proposed hydrological regime of the Qualifying Interests of the European site along the northern shore of Lough Skannive, or the likely effects of the proposed abstraction regime on water levels in Lough Skannive in combination with potential effects of climate change. The Board is not in a position to conclude that the proposed development, either individually or in combination with other plans or projects, would not adversely affect the integrity of Connemara Bog Complex Special Area of Conservation (Site Code: 002034), in view of the site's conservation objectives, and the Board is, therefore, precluded from granting permission for this proposed development.

Chris McGarry
Chris McGarry
Member of An Bord Pleanála
duly authorised to authenticate
the seal of the Board.

Dated this 13th **day of** March **2023.**