

Tithe Cois Trá
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County Mayo
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18th June 2026

The Secretary
An Coimisiún Pleanála
64 Marlborough Street
Dublin 1
D01 V902

**Re: Objection to the Proposed Tirawley Wind Farm Strategic Infrastructure
Development Objection Submission to An Coimisiún Pleanála**

Re: Planning permission for the construction of Tirawley Windfarm consisting of 16 no. wind turbines, a permanent 110kV substation, 110kV underground cable and grid connection, and ancillary development in the townlands of Ballymurphy, Ballynaleck, Barnhill Lower & Upper, Barroe, Billoos, Carn, Carrickanass, Carrowmore, Castlelacken Demesne, and other townlands in County Mayo.

Case Number: PAX16.324258

Submission to An Coimisiún Pleanála – Tirawley Wind Farm (Tithe Cois Trá Residents)

Re: Planning Application ACP Ref. 324258 – Tirawley Wind Farm, Co. Mayo

A Chara,

I wish to make a formal submission objecting to the proposed Tirawley Wind Farm development on behalf of the residents and property owners of Tithe Cois Trá, comprising properties H115, H120, H121, H122, H124, H126, H128 and H132.

Our development is one of the closest residential clusters to the proposed wind farm and is therefore directly affected by the cumulative impacts of the proposed turbines, associated infrastructure, construction traffic, visual intrusion, shadow flicker and the overall industrialisation of what is currently a rural and residential coastal landscape.

Incorrect Classification of Receptor H132

As a preliminary matter, I wish to draw the attention of the Board to a significant factual error within the applicant's assessment documentation.

The applicant has classified receptor H132 as a residential dwelling within the Environmental Impact Assessment documentation. However, H132 is not a residence. It is an office space and does not function as a dwelling house.

This error is important because it calls into question the accuracy of the baseline information relied upon by the applicant throughout the assessment process. The Board is entitled to

expect that all receptors have been correctly identified and categorised before conclusions are drawn regarding residential amenity, noise impacts, shadow flicker and human health effects.

Where a development of this scale relies heavily on receptor-based modelling, any misidentification of receptors raises legitimate concerns regarding the reliability of the assessment methodology and the quality of the information submitted. The applicant should be required to clarify this discrepancy and demonstrate that all receptors have been correctly identified throughout the EIAR process.

Impact on Residential Amenity

The residents of Tithe Cois Trá will experience the cumulative effects of sixteen industrial-scale wind turbines, a large battery energy storage facility, a high-voltage substation and associated infrastructure for decades to come.

While the applicant states that predicted noise levels remain within guideline limits, compliance with numerical limits alone does not mean impacts are acceptable. The noise assessment focuses primarily on average sound levels and does not adequately address the real-life experience of residents who will be exposed to turbine noise day and night for the entire operational lifetime of the project.

The properties at Tithe Cois Trá, including H115, H120, H121, H122, H124, H126, H128 and H132, are all identified as receptors within the applicant's assessment. Predicted operational turbine noise at these properties reaches approximately 35 dBA to 36 dBA under higher wind conditions. While this is presented as compliant, it nevertheless represents a permanent industrial noise source within a quiet rural environment.

The assessment also fails to adequately consider the combined effects of turbine noise, low-frequency noise, amplitude modulation, construction activity and cumulative impacts from existing and proposed wind energy developments across North Mayo.

Shadow Flicker Concerns

The applicant has identified all Tithe Cois Trá properties as shadow flicker receptors. However, despite identifying these properties as receptors, the detailed duration of shadow flicker exposure for each dwelling is not clearly presented within the information available. This lack of transparency makes it difficult for affected residents to fully understand the likely extent of the impact on their homes and daily lives.

Residents are entitled to know exactly how many hours per year and per day their properties may be subjected to shadow flicker. Given the close proximity of turbines and the concentration of receptors within Tithe Cois Trá, this information should be clearly disclosed and independently verified.

The Board should also consider the growing body of evidence regarding the effects of repetitive shadow flicker on quality of life, concentration, stress and wellbeing for nearby residents.

Visual Impact and Loss of Amenity

The proposed development would fundamentally alter the character of the landscape surrounding Tithe Cois Trá.

The EIAR itself acknowledges that the development will create substantial to moderate visual impacts on nearby communities and that the turbines will be highly visible within a sensitive landscape setting. The area forms part of the wider North Mayo coastal landscape associated with the Wild Atlantic Way, the Céide Coast, Ballycastle, Downpatrick Head and the wider Céide Fields cultural landscape.

Residents of Tithe Cois Trá chose to live in this area because of its outstanding natural beauty, tranquillity and coastal setting. The introduction of sixteen turbines with a tip height of 135 metres would permanently transform these views and significantly diminish residential amenity.

The development would industrialise a landscape that currently contributes greatly to the quality of life enjoyed by residents and visitors alike.

Traffic and Construction Impacts

The construction phase would result in significant disruption to local residents.

The applicant acknowledges the requirement for abnormal loads, substantial heavy goods vehicle movements and extensive traffic management measures. Local roads in the area were never designed to accommodate the volume and scale of construction traffic associated with a project of this magnitude.

Residents are concerned about road safety, noise, vibration, dust and disruption over an extended construction period. These impacts will be felt directly by households within Tithe Cois Trá and by those travelling to and from the area.

Of particular concern is the acknowledgement within the documentation that Mayo County Council has raised concerns regarding the scale of the development and associated transport requirements.

Cumulative Impact

This application cannot be considered in isolation.

North Mayo is already experiencing unprecedented pressure from existing, approved and proposed wind energy developments. Residents are increasingly concerned about the cumulative transformation of the landscape and the gradual erosion of residential amenity across the region.

The cumulative impact of Tirawley Wind Farm alongside other existing and proposed projects must be properly assessed not only from a technical perspective but also from a community wellbeing perspective.

Conclusion

The residents of Tithe Cois Trá strongly object to the proposed Tirawley Wind Farm.

I wish to adopt and support the detailed submission made by the Lacken Ballycastle Community Landscape Protection Group in relation to the proposed Tirawley Wind Farm development (PAX16.324258). In particular, I endorse the concerns raised regarding cumulative wind farm development across North Mayo, impacts on the Céide Fields cultural landscape, effects on tourism and recreation, biodiversity impacts, inadequacies in community consultation, and the assessment of the Battery Energy Storage System. While I

do not repeat those detailed arguments in full, I request that they be considered as forming part of this submission.

The application contains a clear error in the classification of H132, which has been incorrectly described as a residential dwelling when it is in fact an office space. This raises concerns regarding the reliability and accuracy of the wider assessment process.

In addition, the development would result in unacceptable impacts on residential amenity through visual intrusion, shadow flicker, construction disturbance, traffic impacts and the cumulative industrialisation of the North Mayo landscape.

For these reasons, I respectfully request that An Coimisiún Pleanála refuse permission for the proposed development.

Yours faithfully,

Ann Forde

On behalf of the residents of Tithe Cois Trá
Lacken, Co. Mayo