



BnM peatland rehabilitation and restoration

The Enhanced Decommissioning, Rehabilitation and Restoration Scheme (EDRRS)

MMC

June 2026

Peatlands Climate Action Scheme (PCAS)



Also referred to as Enhanced Decommissioning Restoration and Rehabilitation Scheme (EDRRS)

- Enhanced rehabilitation of 24,500 hectares by 2026
- 82 bogs targeted
- Supported by EU Funding (*National Recovery and Resilience Plan*) totalling €108m and Bord na Móna funding totalling €18m



Re-wetted and Rehabilitated Bog



BnM Bog – industrial peat extraction - pre-rehabilitation

- Managed by the Department of Environment, Climate and Communications
- Regulated by National Parks and Wildlife Service

Re-wetting shallow cutaway sites

- Starting point – shallow residual peat/exposed sub-soil
- More alkaline fen-like environment
- No prospects for raised bog restoration in short-term
- Developing a wetland mosaic – Reedbeds, fen, wet woodland etc
- Sites can be important for breeding and wintering birds

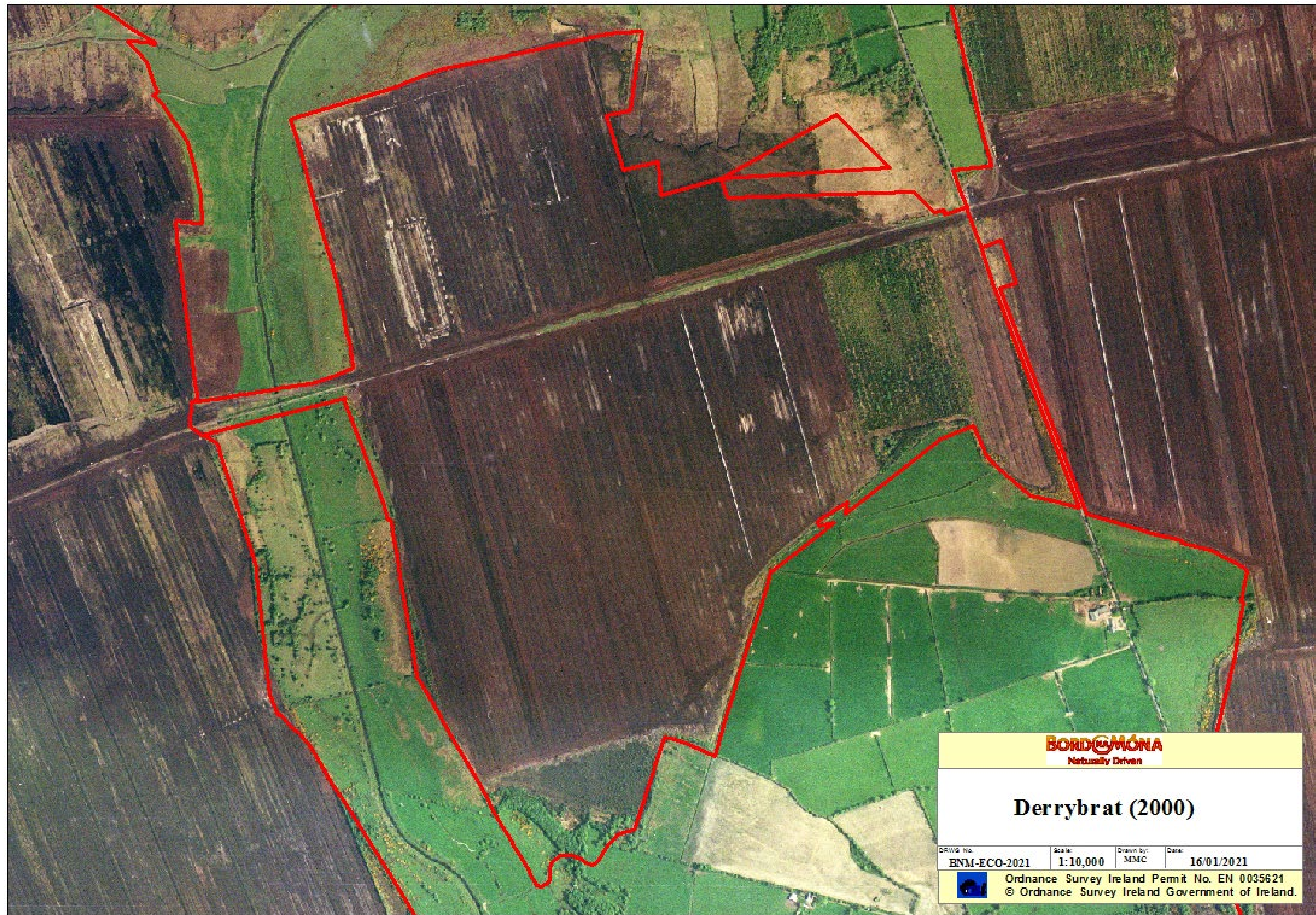
Derrybrat Bog

- Re-wetting since 2015
- PCAS 2023

Derrybrat Bog

2000

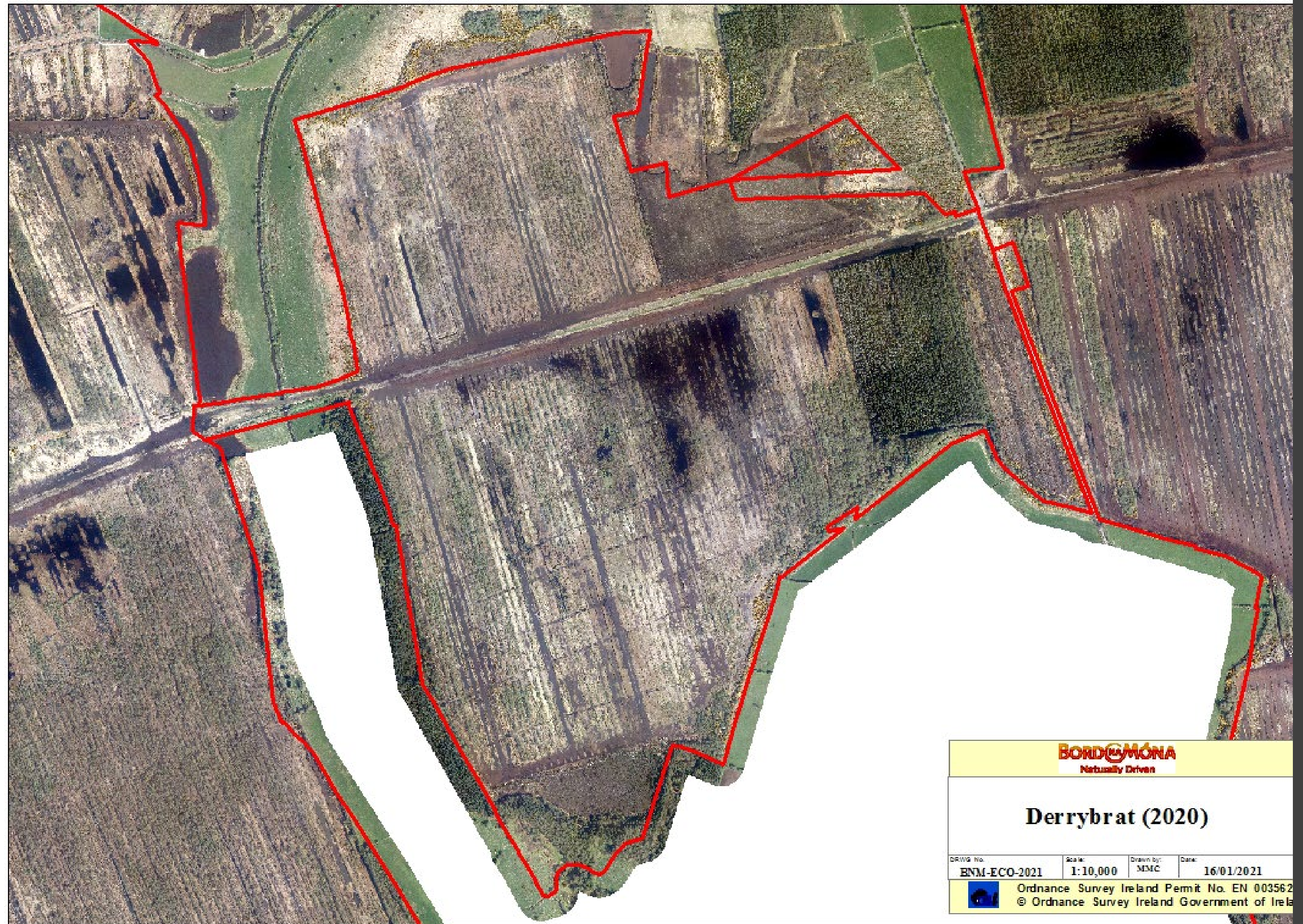
- The site is still mostly in peat production.
- Vegetation starting to appear in the northern section.
- Some sub-soil exposed



Derrybrat Bog

2020

- Wetlands developing as well as patches of scrub.
- Drain-blocking has been carried out in the southern section.
- Over 20 years – site has vegetated and stabilised with only a small amount of bare peat remaining.





Boora West Cutaway Bog –2025. Bare peat in 2015.



Targets – Deep residual peat



Carranstown Deep peat cells in May 2026 – re-wetted 2022



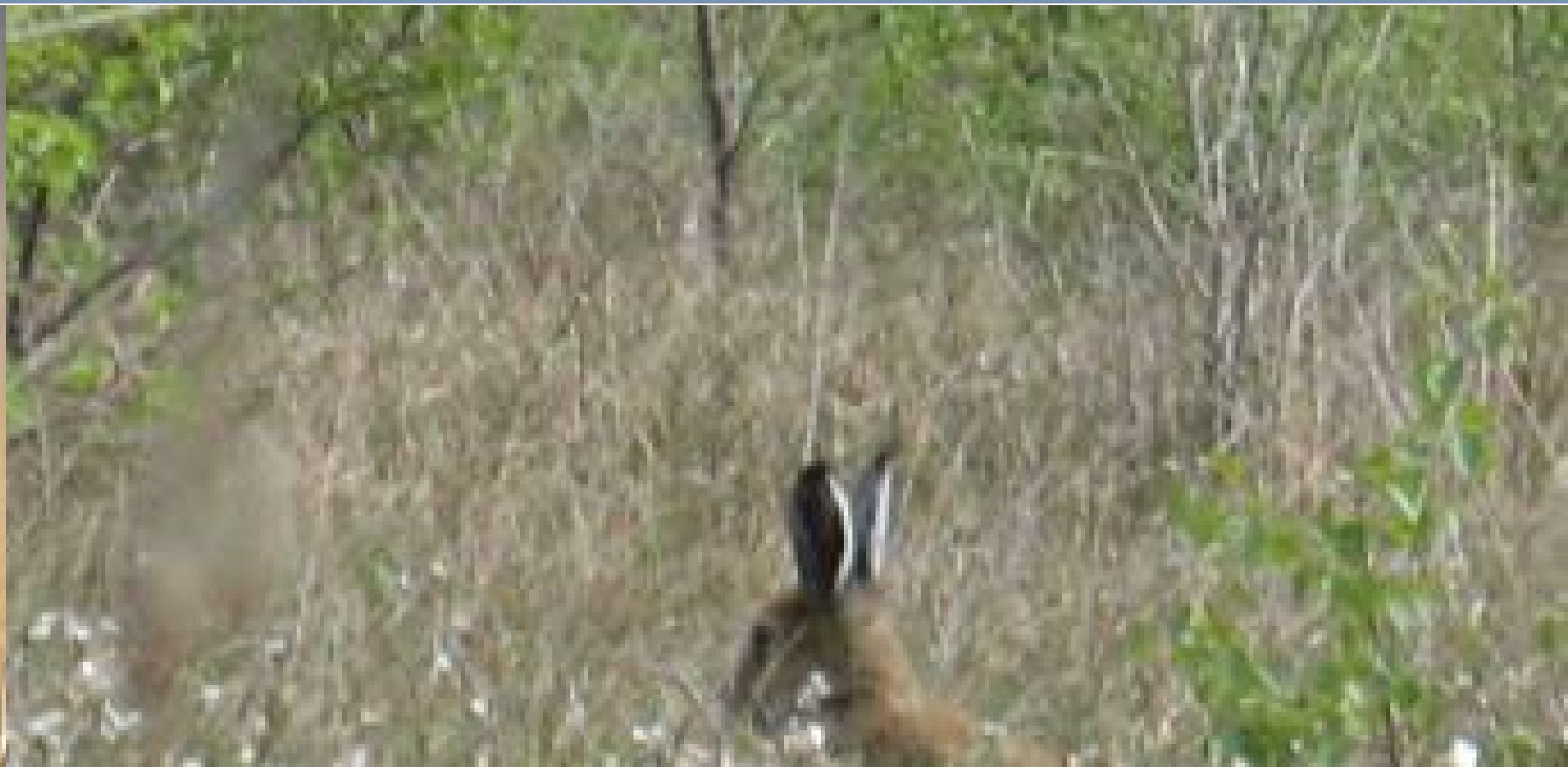
Timahoe North Cutaway Bog

Better hydrological conditions, water levels close to peat surface, Bog Cotton, *Sphagnum* lawn – future Embryonic raised bog

Developing sites with multiple benefits - biodiversity



Re-wetting cutaway peatlands – supports species under pressure in wider landscape



Raised bog restoration



Ballydangan Bog

- restored 2013, additional measures 2025 (EDRRS)
- Ballydangan Red Grouse Project
- leased to Moore Community Council

- Bogs drained early 1980's
- Never developed for industrial peat production
- Still had residual vegetation & Sphagnum
- Deep peat
- Bog restoration started 2009
- Completed
- 27 bogs or bog remnants restored
- 4150 ha of raised bog restored



Rehabilitation and amenity – Ballyforan Greenway

- BnM is a renewable energy company
- Priority is the provision of energy infrastructure to insure energy security
- Land bank is key asset
- Future BnM vision for the cutaway is integrated renewable energy – landscapes like at Derrinlough Windfarm
- Creating renewable energy assets with multiple land-uses
- Plenty of space of biodiversity and re-wetted peat on these sites

Re-wetting

Derrinlough Windfarm

- Clongawney Bog – re-wetted 2025