

TOBIN

Derryhinch, Drumman, Derryarkin, Ballybeg
and Toar Bogs – Application for Substitute
Consent

Remedial Environmental Impact Assessment
Report

Table of Contents – Volume II and III

September 2026



Abbreviations

AA	Appropriate Assessment
AADT	Annual Average Daily Traffic
AA-EQS	Annual Average Environmental Quality Standards
AAR	Annual Average Rainfall
AASR	Appropriate Assessment Screening Report
ABP	An Bord Pleanála
ACA	Architectural Conservation Area
ACP	An Coimisiún Pleanála
AE	Actual Evaporation
AER	Annual Environmental Report
AFT	An Foras Talúntais
AQAP	Air Quality Action Plan
AQMA	Air Quality Management Area
ASI	Archaeological Survey of Ireland
BESS	Battery Energy Storage System
BGL	Below Ground Level
BLOs	Biodiversity and Landscape Objectives
BLPs	Biodiversity and Landscape Policies
BnM	Bord na Móna
BoCCI	Birds of Conservation Concern in Ireland
BP	Bare Peat
BSBI	Botanical Society of Britain and Ireland
CAP25	Climate Action Plan 2025
CC	County Council
CCAC	the Climate Change Advisory Council
CCGT	Combined Cycle Gas Turbine
CDP	County Development Plan



CEN	Committee for Standardisation
CFRAM	Catchment Flood Risk Assessment and Management
CGS	County Geological Site
CIEEM	Chartered Institute of Ecology and Environmental Management
CIRIA	Construction Industry Research and Information Association
COMAH	Control of Major Accident Hazards
CPO	Core Policy Objective
CSO	Central Statistics Office
dB	Decibels
DED	District Electoral Divisions
DMRB	Design Manual for Roads and Bridges
DMRB	Design Manual for Roads and Bridges
DoCEE	Department of Climate, Energy and Environment
DoECC	Department of the Environment, Climate and Communications
DoHLGH	Department of Housing, Local Government and Heritage
DSLs	Dust Sensitive Locations
DTCAGSM	the Department of Tourism, Culture, Arts, Gaeltacht, Sport and Media
EA	Exit Audit
EBM	Effect-Based Monitoring
EC	European Commission
EcIA	Ecological Impact Assessment
ED	Electoral Division
EDRRS	Enhanced Decommissioning, Rehabilitation and Restoration Scheme
EIA	Environmental Impact Assessment
EIAR	Environmental Impact Assessment Report
EIS	Environmental Impact Statement
ELV	Emission Limit Value
EMRA	the Eastern and Midland Regional Assembly



EMS	Environmental Management System
EPA	Environmental Protection Agency
ER	Effective Rainfall
ESB	Electricity Supply Board GHG Greenhouse Gas
GIS	Gas Insulated Switchgear
GIS	Geographical Information System
GLVIA3	Guidelines for Landscape and Visual Impact Assessment Third Edition
GWB	Groundwater bodies ha hectare
GWS	Group Water Scheme
GSI	Geological Survey of Ireland
HDV	Heavy duty vehicle
HGV	Heavy Goods Vehicles
HIA	Health Impact Assessment
HNDA	Housing Need Demand Assessment hp horsepower
HAS	Health and Safety Authority
HSE	Health Service Executive
Hz	Hertz
IAA	Irish Aviation Authority
IAC	Irish Archaeological Consultancy
IAQM	the Institute of Air Quality Management (UK)
ICA	Independent Closure Audit
IDL	Irish Drilling Ltd
IE	Industrial Emissions
IEL	Industrial Emissions Licence
IEMA	Environmental Protection Agency
IFI	Inland Fisheries Ireland
IGI	Institute of Geologists Ireland
IPC	Integrated Pollution Control

IPCC	Intergovernmental Panel on Climate Change
ISEP	Institute of Sustainability and Environmental Professionals
KERs	Key Ecological Receptors
kV	kilovolt
LCAs	Landscape Character Areas
LDSE	Long Duration Energy Storage
LEAP	Large Energy User Action Plan
LGVs	Light Goods Vehicles
LIDAR	Light Detection and Ranging
LULUCF	Land Use, Land-Use Change and Forestry
LVIA	Landscape and Visual Impact Assessment
MCCHO	Meath County Council Heritage Office
MCDP	the Meath County Development Plan
MF	Massey Ferguson
mOD	metres above Ordnance Datum
MW	Megawatt
NBDC	the National Biodiversity Data Centre
NDP	the National Development Plan
NECP	the National Energy and Climate Plan
NEE	Net Ecosystem Exchange
NHA	Natural Heritage Area
NIAH	National Inventory of Architectural Heritage
NIFM	National Indicative Flood Map
NIR	Natura Impact Report
NIS	Natura Impact Statement
nm	Nautical Miles
NMI	the National Museum of Ireland
NMS	National Monuments Service

NPF	the National Planning Framework
NPOs	National Policy Objectives
NPWS	National Parks and Wildlife Service
NRA	National Roads Authority (now TII – Transport Infrastructure Ireland)
NSL	Noise Sensitive Locations
NSOs	National Strategic Outcomes
NTS	Non-Technical Summary
OCGT	Open Cycle Gas Turbine
OPW	Office of Public Works
OSI	Ordnance Survey Ireland
PAHs	Polycyclic Aromatic Hydrocarbons
PCAS	Peatlands Climate Action Scheme
PE	Potential Evaporation
PFRA	Preliminary Flood Risk Assessment
PGeo	Professional Geologist (accreditation)
pNHA	proposed National Heritage Areas
PSO	Public Service Obligation
PTO	Power Take Off Pv Photovoltaic
PWS	Public Water Supply
QI	Qualifying Interests
rAASR	remedial Appropriate Assessment Screening Report
RBMP	River Basin Management Plan
rEIAR	Remedial Environmental Impact Assessment Report
rLVIA	remedial Landscape and Visual Impact Assessment
RMP	Record of Monuments and Places
RPS	Record of Protected Structures
RSES	the Regional Spatial and Economic Strategy
RWB	River Water Bodies



SAC	Special Areas of Conservation
SC	Substitute Consent
SCIs	Special Conservation Interests
SEA	Strategic Environmental Assessment
SFRA	Strategic Flood Risk Assessment
SI	Site Investigation
SMR	Sites and Monuments Record
SOP	Standard Operating Procedures
SPAs	Special Protected Area
SPL	Sound Pressure Levels
SPR	Source Pathway Receptor
SS	Suspended Solids
SSCOs	Site Specific Conservation Objectives
TDB	Turf Development Board
TII	Transport Infrastructure Ireland (formerly NRA)
TTA	Traffic and Transportation Assessments
UNFCCC	United Nations Framework Convention on Climate Change
USEPA	the US Environmental Protection Agency
VDV	Vibration Dose Value
VFR	Visual Flight Rules
VP	Vantage Point
VQ	Visual Quality
VRP	Viewshed Reference Point
WCDP	the Westmeath County Development Plan
WFD	Water Framework Directive
ZOC	Zone of Contribution
ZoI	Zone of Influence

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