

REFERENCES

1

Introduction

Cork County Council (2022) *Cork County Development Plan 2022–2028*. Cork: Cork County Council

Climate Action and Low Carbon Development Act 2015 (No. 46 of 2015).

Climate Action and Low Carbon Development (Amendment) Act 2021 (No. 32 of 2021).

Department of Communications, Climate Action and Environment (2015) *Energy White Paper: Ireland's Transition to a Low Carbon Energy Future 2015–2030*. Dublin: Government of Ireland.

Department of Environment, Climate and Communications (2023) *Energy Security in Ireland to 2030*. Dublin: Government of Ireland.

Department of Environment, Climate and Communications (2025) *Climate Action Plan 2025*. Dublin: Government of Ireland.

Department of Environment, Heritage and Local Government (2006) *Wind Energy Development Guidelines for Planning Authorities*. Dublin: Government of Ireland.

Department of Housing, Planning and Local Government (2018) *Guidelines for Planning Authorities and An Bord Pleanála on Carrying out Environmental Impact Assessment*. Dublin: Government of Ireland.

Directive 92/43/EEC of the Council of 21 May 1992 on the conservation of natural habitats and of wild fauna and flora (Habitats Directive).

Directive 2009/147/EC of the European Parliament and of the Council of 30 November 2009 on the conservation of wild birds (Birds Directive).

Directive 2011/92/EU of the European Parliament and of the Council of 13 December 2011 on the assessment of the effects of certain public and private projects on the environment (EIA Directive).

Directive 2014/52/EU of the European Parliament and of the Council of 16 April 2014 amending Directive 2011/92/EU on the assessment of the effects of certain public and private projects on the environment.

Directive (EU) 2018/2001 of the European Parliament and of the Council of 11 December 2018 on the promotion of the use of energy from renewable sources (Renewable Energy Directive).

Directive (EU) 2023/2413 of the European Parliament and of the Council of 18 October 2023 amending Directive (EU) 2018/2001, Regulation (EU) 2018/1999 and Directive 98/70/EC as regards the promotion of energy from renewable sources, and repealing Council Directive (EU) 2015/652.

EirGrid (2022) *All-Island Generation Capacity Statement 2022–2031*. Dublin: EirGrid.

Electricity Regulation Act 1999 (No. 23 of 1999).

Environmental Protection Agency (2016) *Ireland's Environment – An Assessment*. EPA.

Environmental Protection Agency (2022) *Guidelines on the Information to be Contained in Environmental Impact Assessment Reports*.: EPA.

Environmental Protection Agency (2023) *Air Quality in Ireland 2023*: EPA.

Environmental Protection Agency (2023) *Ireland's Greenhouse Gas Emissions Projections 2022–2040*. EPA.

Environmental Protection Agency (2024) *Ireland's Provisional Greenhouse Gas Emissions 1990–2023*. EPA.

European Commission (2017) *Environmental Impact Assessment of Projects: Guidance on Screening*. Luxembourg: Publications Office of the European Union.

European Commission (2017) *Environmental Impact Assessment of Projects: Guidance on Scoping*. Luxembourg: Publications Office of the European Union.

European Commission (2017) *Environmental Impact Assessment of Projects: Guidance on the Preparation of the Environmental Impact Assessment Report*. Luxembourg: Publications Office of the European Union.

European Environment Agency (2022) *Air Quality in Europe – 2022 Report*. Copenhagen: EEA.

European Environment Agency (2024) *Europe's Air Quality Status 2023*. Copenhagen: EEA.

European Environment Agency (2024) *Ireland – Air Pollution Country Fact Sheet*. Copenhagen: EEA.

European Union (Planning and Development) (Environmental Impact Assessment) Regulations 2018 (S.I. No. 296 of 2018).

European Union (Planning and Development) (Renewable Energy) Regulations 2025 (S.I. No. 274 of 2025).

Government of Ireland (2021) *National Energy and Climate Plan 2021–2030*. Dublin: Government of Ireland.

Government of Ireland (2022) *National Energy Security Framework*. Dublin: Government of Ireland.

Intergovernmental Panel on Climate Change (2014) *Fifth Assessment Report*. Geneva: IPCC.

Intergovernmental Panel on Climate Change (2023) *AR6 Synthesis Report: Climate Change 2023*. Geneva: IPCC.

International Renewable Energy Agency and World Meteorological Organization (2023) *Climate-Driven Global Renewable Energy Potential Resources and Energy Demand*. Abu Dhabi / Geneva.

Planning and Development Act 2000 (No. 30 of 2000), as amended.

Planning and Development Regulations 2001 (S.I. No. 600 of 2001), as amended.

Sustainable Energy Authority of Ireland (2022) *Energy in Ireland 2022*. Dublin: SEAI.

Sustainable Energy Authority of Ireland (2024) *Energy in Ireland 2024*. Dublin: SEAI.

Toole v An Bord Pleanála (No. 2) [2024] IEHC 610.

Wind Energy Ireland (2014) *The Value of Wind Energy to Ireland*. Dublin: Wind Energy Ireland.

Wind Energy Ireland and KPMG (2019) *Economic Impact of Onshore Wind in Ireland*. Dublin: Wind Energy Ireland.

World Health Organization (2019) *Ambient (Outdoor) Air Pollution and Health*. Geneva: WHO.

World Meteorological Organization (2025) *State of the Global Climate 2024*. Geneva: WMO.

2 Background to the Proposed Project

Cork County Council (2022) Cork County Development Plan 2022–2028. Cork: Cork County Council.

Cork County Council (2024) Cork County Council Climate Action Plan 2024–2029. Cork: Cork County Council.

Cork County Council (2022) Cork County Development Plan 2022–2028: Wind Energy Strategy. Cork: Cork County Council

Climate Action and Low Carbon Development (Amendment) Act 2021 (No. 32 of 2021).

Climate Action Plan 2024. Dublin: Government of Ireland.

Climate Change Advisory Council (2020) Annual Review 2020. Dublin: Climate Change Advisory Council.

Climate Change Advisory Council (2025) Annual Review 2025. Dublin: Climate Change Advisory Council.

Commission for Regulation of Utilities (2018) Enduring Connection Policy-1 (ECP-1): New Grid Connection Policy. Dublin: CRU.

Department of Communications, Climate Action and Environment (2016) Code of Practice for Wind Energy Development: Community Engagement. Dublin: Government of Ireland.

Department of Communications, Climate Action and Environment (2015) Ireland’s Transition to a Low Carbon Energy Future 2015–2030 (Energy White Paper). Dublin: Government of Ireland.

Department of the Environment, Climate and Communications (2022) National Energy Security Framework. Dublin: Government of Ireland.

Department of the Environment, Climate and Communications (2023) Energy Security in Ireland to 2030. Dublin: Government of Ireland.

Department of the Taoiseach (2025) Programme for Government: Securing Ireland's Future. Dublin: Government of Ireland.

Department of the Environment, Heritage and Local Government (2006) Wind Energy Development Guidelines for Planning Authorities. Dublin: Government of Ireland.

Department of the Environment, Heritage and Local Government (2019) Draft Wind Energy Development Guidelines. Dublin: Government of Ireland.

Department of Housing, Planning and Local Government (2017) Circular PL 5/2017. Dublin: Government of Ireland.

EirGrid (2023) Ten-Year Generation Capacity Statement 2023–2032. Dublin: EirGrid.

Environmental Protection Agency (2024) Ireland's Climate Change Assessment (ICCA): EPA.

Environmental Protection Agency (2024) Ireland's Climate Change Assessment – Synthesis Report. Wexford: EPA.

Environmental Protection Agency (2025) Ireland's Greenhouse Gas Emissions Projections 2024–2055. Wexford: EPA.

European Commission (2011) Energy Roadmap 2050. Brussels: European Commission.

European Commission (2021) 'Fit for 55': Delivering the EU's 2030 Climate Target on the Way to Climate Neutrality. Brussels: European Commission.

European Commission (2022) REPowerEU Plan. Brussels: European Commission.

European Council (2014) 2030 Climate and Energy Framework. Brussels: European Union.

European Parliament and Council (2009) Directive 2009/28/EC on the promotion of the use of energy from renewable sources (Renewable Energy Directive I).

European Parliament and Council (2018) Directive (EU) 2018/2001 on the promotion of the use of energy from renewable sources (Renewable Energy Directive II).

European Parliament and Council (2021) Regulation (EU) 2021/1119 establishing the framework for achieving climate neutrality (European Climate Law).

European Parliament and Council (2022) Regulation (EU) 2022/2577 laying down a framework to accelerate the deployment of renewable energy.

European Parliament and Council (2023) Directive (EU) 2023/2413 amending Directive (EU) 2018/2001 and related instruments (Renewable Energy Directive III).

Government of Ireland (2018) Project Ireland 2040: National Planning Framework. Dublin: Government of Ireland.

Government of Ireland (2018) National Development Plan 2018–2027. Dublin: Government of Ireland.

Government of Ireland (2021) National Development Plan 2021–2030. Dublin: Government of Ireland.

Government of Ireland (2025) National Planning Framework: First Revision. Dublin: Government of Ireland.

Intergovernmental Panel on Climate Change (2023) Sixth Assessment Report (AR6). Geneva: IPCC.

Irish Wind Energy Association (2008) Best Practice Guidelines for the Irish Wind Energy Industry. Dublin: IWEA.

Irish Wind Energy Association (2012) Best Practice Guidelines for the Irish Wind Energy Industry. Dublin: IWEA.

Irish Wind Energy Association (2013) Best Practice Principles in Community Engagement and Community Commitment. Dublin: IWEA.

McCarthy, J. et al. (2023) Review of the Energy Policy Framework (McCarthy Report). Dublin: Government of Ireland.

National Roads Authority (2006) Guidelines for the Treatment of Air Quality During the Planning and Construction of National Road Schemes. Dublin: NRA.

National Roads Authority (2014) Good Practice Guidance for the Treatment of Noise During the Planning of National Road Schemes. Dublin: NRA.

Planning and Development Act 2000 (No. 30 of 2000), as amended.

Planning and Development Act 2024 (No. 38 of 2024).

San Jose Principles for High Ambition and Integrity of International Carbon Markets (2021).

Southern Regional Assembly (2020) Regional Spatial and Economic Strategy (RSES) for the Southern Region. Waterford: Southern Regional Assembly.

Sustainable Energy Authority of Ireland (2024) Energy in Ireland. Dublin: SEAI.

Site Selection & Reasonable Alternatives

Cork County Council (2022) Cork County Development Plan 2022–2028.

Department of Housing, Local Government and Heritage (2019) Draft Revised Wind Energy Development Guidelines. Dublin: Government of Ireland (published December 2019).

Department of the Environment, Heritage and Local Government (2006) Wind Energy Development Guidelines for Planning Authorities. Dublin: Government of Ireland.

European Commission (2017) Environmental Impact Assessment of Projects: Guidance on the Preparation of the Environmental Impact Assessment Report. Luxembourg: Publications Office of the European Union.

European Commission (2017) Environmental Impact Assessment of Projects – EIA Guidance Documents (including guidance on screening, scoping, and EIA reports). Luxembourg: Publications Office of the European Union.

European Union (2011) Directive 2011/92/EU of the European Parliament and of the Council of 13 December 2011 on the assessment of the effects of certain public and private projects on the environment (codification), as amended by Directive 2014/52/EU. Official Journal of the European Union.

Irish Wind Energy Association (2012) Best Practice Guidelines for the Irish Wind Energy Industry. Dublin: Irish Wind Energy Association.

Sustainable Energy Authority of Ireland (SEAI) (no publication date) Irish Wind Atlas. Dublin: Sustainable Energy Authority of Ireland.

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Description of the Proposed Project

Agriculture and Food Development Authority (2014). Forestry Act 2014.

British Standards Institution (BSI) (2009) 5228-1:2009+A1:2014 Code of practice for noise and vibration control on construction and open sites – Noise

<https://www.thenbs.com/PublicationIndex/documents/details?Pub=BSI&DocID=305965>

COFORD (2004): Forest Road Manual – Guidelines for the Design, Construction and Management of Forest Roads.

Coillte (2013): Forest Operations & Water Protection Guidelines.

Commission for the Regulation of Utilities (2017) Review of Typical Consumption Figures Decision. <https://www.cru.ie/publications/25651/>

Construction Industry Research and Information Association (CIRIA) (2006). Guidance on ‘Control of Water Pollution from Linear Construction Projects’ (CIRIA Report No. C648, 2006).

Construction Industry Research and Information Association (CIRIA) (2006). : Control of Water Pollution from Construction Sites - Guidance for Consultants and Contractors. CIRIA C532. London.

Construction Industry Research and Information Association (CIRIA, No. C648, 1996) Control of Water Pollution from Linear Construction Projects

Department of Communications, Climate Action and Environment (2022) Renewable Electricity Support Scheme (RESS) 3. DCCAE, Dublin.

Department of Communications, Climate Action and Environment (2022) Renewable Electricity Support Scheme (RESS) 2. DCCAE, Dublin.

Department of Communications, Climate Action and Environment (2018) Renewable Electricity Support Scheme (RESS) 1. DCCAE, Dublin.

Department of Agriculture, Fisheries and Food (2011). Forest Service Policy on the Granting of Felling Licences for Wind Farm Development.

Department of the Environment, Heritage and Local Government (2019) Draft Wind Energy Development Guidelines for Planning Authorities (Revised). Stationery Office, Dublin.

Department of the Environment, Heritage and Local Government (2006) Wind Energy Development

Department of the Environment, Climate and Communications (2025) Climate Action Plan 2025

Department of the Environment, Climate and Communications (2024) Climate Action Plan 2024

Department of the Environment, Climate and Communications (2023) Climate Action Plan 2023

Department of the Environment, Climate and Communications (2021) Climate Action Plan 2021

Cork County Council (2022) Cork County Development Plan 2022-2028

Guidelines for Planning Authorities (Revised). Stationery Office, Dublin.

Eirgrid (2024) Enduring Connection Policy 2.3 Constraints Report for Area B Solar and Wind
<https://cms.eirgrid.ie/sites/default/files/publications/ECP-2.3-Solar-and-Wind-Constraints-Report-Results-for-Area-B-v1.1.pdf>

Environmental Protection Agency (2022) Guidelines on the information to be contained in Environmental Impact Assessment Reports https://www.epa.ie/publications/monitoring-assessment/assessment/EIAR_Guidelines_2022_Web.pdf

Environmental Protection Agency (2021) Best Practice Guidelines for the Preparation of Resource & Waste Management Plans for Construction & Demolition Projects
<https://www.epa.ie/publications/circular-economy/resources/CDWasteGuidelines.pdf>

Environmental Protection Agency Ireland (2009) Code of Practice: Wastewater Treatment and Disposal Systems Serving Single Houses. EPA, Wexford.

Environmental Protection Agency Ireland (1999) Wastewater Treatment Manuals - Treatment Systems for Small Communities, Business, Leisure Centres and Hotels. EPA, Wexford.

Forestry Commission (2011): Forests and Water UK Forestry Standard Guidelines, Fifth Edition. Publ. Forestry Commission, Edinburgh

Forest Services (2018). (Draft) Forestry and Freshwater Pearl Mussel Requirements – Site Assessment and Mitigation Measures.

Forest Service (2000): Forestry and Water Quality Guidelines. Forest Service, DAF, Johnstown Castle Estate, Co. Wexford.

Inland Fisheries Ireland (2016): Guidelines on Protection of Fisheries during Construction Works in and Adjacent to Watercourses.

Institute of Geologists Ireland (2007) Guide for Drilling Wells for Private Water Supplies. IGI, Dublin.

Irish Statute Book (2017) Forestry Regulations 2017 (S.I. No. 191 of 2017).

Irish Statute Book (2007) Waste Management (Collection Permit) Regulations, 2007 as amended (S.I. No. 820 of 2007).

Irish Statute Book (2000). Planning and Development Acts 2000 to 2019. Stationery Office, Dublin.

Irish Statute Book (1996) Waste Management Act 1996 (S.I. No. 10 of 1996).

McAulay, I., TJP Envision Limited, Department of Trade and Industry, New and Renewable Energy Programme (1999) The Influence of Colour on the Aesthetics of Wind Turbine Generators (ETSU, London).

Office of Public Works. Construction, Replacement or Alteration of Bridges and Culverts - A Guide to Applying for Consent under Section 50 of the Arterial Drainage Act, 1945. Available at: <https://www.gov.ie/en/publication/957aa7-consent-requirements-constructionalteration-of-watercourse-infrastru/>

Safety and Health Commission for the Mining and Other Extractive Industries (2002) Doc. No 1396/2/01 EN Guidance on the Safe Use of Explosives in Quarries https://www.hsa.ie/eng/Publications_and_Forms/Publications/Mines_and_Quarries/Guidance%20on%20the%20Safe%20Use%20of%20Explosives%20in%20Quarries.pdf

Scottish Natural Heritage, 2019 Good Practice During Wind Farm Construction.

Scottish Natural Heritage (2013) Research and Guidance on Restoration and Decommissioning of Onshore Wind Farms Commissioned Report No. 591/SNH, Stirling.

Scottish Natural Heritage (2010) Good Practice During Wind Farm Construction.

Siltbuster. Concrete Washer. Available at https://www.siltbuster.co.uk/sb_prod/siltbuster-roadside-concrete-washout-rcw/

UK Guidance Note 2020 GPP1 - General Guide to Prevention of Pollution (UK Guidance Note).

UK Guidance Note 2018 GPP5 – Works or Maintenance in or Near Watercourses

UNFCCC (2015) COP21 <https://unfccc.int/process-and-meetings/the-paris-agreement#:~:text=The%20Paris%20Agreement%20is%20a,force%20on%204%20November%202016.>

UNFCCC (2023) COP28 <https://unfccc.int/cop28>

UNFCCC (2024) COP29 <https://unfccc.int/cop29>

Wind Energy Ireland. Wind Stats. Available at <https://www.windenergyireland.com/about-wind/the-basics/facts-stats>

Population & Human Health

American Wind Energy Association and Canadian Wind Energy Association, 2009. Wind Turbine Sound and Health Effects – An Expert Panel Review. Available at: https://www.novoco.com/public-media/documents/awea_soundwhitepaper_121109_0.pdf

Australian Government National Health and Medical Research Council (NHMRC) Wind Turbines & Health, 2010. A Rapid Review of the Evidence. Australia. Available at:

<https://www.agl.com.au/content/dam/digital/agl/documents/about-agl/how-we-source-energy/coopers-gap-wind-farm/20100701-agl-nhmrc-wind-turbines-and-health.pdf?srsltid=AfmBOorScu2PXJ9Ur11S-poE1bPdCKb3QsjDXXKY6FQdS9qEHe3nJbGK1>

Australian Government National Health and Medical Research Council, 2014. Wind Turbines and Health, A Critical Review of the Scientific Literature. Journal of Occupational and Environmental Medicine, 56(11): e108-30.

BiGGAR Economics, 2021. Wind Farms & Tourism Trends in Scotland: Evidence from 44 Wind Farms. Available at <https://biggareconomics.co.uk/wp-content/uploads/2021/11/BiGGAR-Economics-Wind-Farms-and-Tourism-2021.pdf>

Brunner, E.J., Hoen, B., Rand, J., Schwegman, D., 2023. Commercial wind turbines and residential home values: new evidence from the universe of land-based wind projects in the United States. Energy Policy, 185, 113837.

Central Statistics Office (CSO). Census Data. Available at: <https://www.cso.ie/en/census/>

Centre for Economic Research on Inclusivity and Sustainability (CERIS), 2023. Wind Turbines and House Prices Along the West of Ireland: A Hedonic Pricing Approach, Centre for Economic Research on Inclusivity and Sustainability (CERIS) Working Paper Series, 2023/01. Available at: <https://www.universityofgalway.ie/media/researchsites/ceris/files/WP-2023-01.pdf>

Chapman, S., Crichton, F., 2020. Wind turbine syndrome; A communicated disease. Sydney University Press.

Climate and Health Alliance, 2012. Position Statement on Health and Wind Turbines Available at: <https://www.agl.com.au/content/dam/digital/agl/documents/about-agl/how-we-source-energy/coopers-gap-wind-farm/caha-position-statement-health-wind-turbines.pdf?srsltid=AfmBOordoV3YNsLhog4rlqxd3PXiW7BAcAuGwPV1R6-UBnwgY8SOSLR>

CSO, 2020. Census of Agriculture. Available at: <https://www.cso.ie/en/releasesandpublications/ep/p-coa/censusofagriculture2020-preliminaryresults/kf/>

Deloitte, Irish Wind Energy Association 2009 Jobs and Investment in Irish Wind Energy Powering Ireland's Economy. Available at:

<https://windenergyireland.com/images/files/9660bd5e72bcac538f47d1b02cc6658c97d41f.pdf>

Department of Energy and Climate Change, 2010. Update of UK Shadow Flicker Evidence Base. Available at: <https://assets.publishing.service.gov.uk/media/5a79770bed915d0422068aa3/1416-update-uk-shadow-flicker-evidence-base.pdf>

Department of Housing, Planning and Local Government, 2018 Guidelines for Planning Authorities and An Bord Pleanála. Available at: <https://www.gov.ie/en/department-of-housing-local-government-and-heritage/publications/guidelines-for-planning-authorities-and-an-bord-plean%C3%A1la-on-carrying-out-environmental-impact-assessment-august-2018/>

Department of Housing, Planning and Local Government, 2019. Draft Revised Wind Energy Development Guidelines. Available at:

<https://assets.gov.ie/46097/6e68ea81b8084ac5b7f9343d04f0b0ef.pdf>

Department of Housing, Planning, Community and Local Government. Transposition of 2014 EIA Directive (2014/52/EU) in the Land Use Planning and EPA Licensing Systems. Key Issues Consultation Paper. Available at:

<https://www.publichealth.ie/sites/default/files/resources/IPH%20response%20to%20the%20key%20issues%20consultation%20paper%20on%20Transposition%20of%20EIA%20Directive%20201452EU.pdf>

Department of the Environment, Climate and Communications, 2025. Climate Action Plan 2025. Available at: https://assets.gov.ie/static/documents/Climate_Action_Plan_2025_updated_cover.pdf

Department of the Environment, Heritage and Local Government, 2006. Wind Energy Development Guidelines. Available at: <https://www.gov.ie/en/department-of-housing-local-government-and-heritage/publications/wind-energy-development-guidelines-2006/>

EirGrid, 2016. EirGrid Evidence Based Environmental Studies Study 9: Settlement and land use Available at: <https://cms.eirgrid.ie/sites/default/files/publications/EirGrid-Evidence-Based-Environmental-Study-9-Settlement-and-Landuse.pdf>

Eirgrid, 2025. Systems and Renewable Data Reports. Available at: <https://www.eirgrid.ie/grid/system-and-renewable-data-reports>

EPA, 2022. Guidelines on the Information to be Contained in Environmental Impact Assessment Reports. Available at: https://www.epa.ie/publications/monitoring-assessment/assessment/EIAR_Guidelines_2022_Web.pdf

ESB, 2017. EMF & You: Information about Electric & Magnetic Fields and the electricity transmission system in Ireland. Available at: https://www.esbnetworks.ie/docs/default-source/publications/esb-networks-electrical-and-magnetic-fields-pdf?sfvrsn=43304888_13

European Commission, 2017. Environmental Impact Assessment of Projects: Guidance on the Preparation of the Environmental Impact Assessment Report. Available at: <https://op.europa.eu/en/publication-detail/-/publication/2b399830-cb4b-11e7-a5d5-01aa75ed71a1>

Fáilte Ireland, 2008. Visitor Attitudes on the Environment – Wind Farms. Available at: https://www.failteireland.ie/FailteIreland/media/WebsiteStructure/Documents/3_Research_Insights/4_Visitor_Insights/Visitor-Attitudes-on-the-Environment.pdf?ext=.pdf

Fáilte Ireland, 2008. Visitor Attitudes on the Environment – Wind Farms. Available at: https://www.failteireland.ie/FailteIreland/media/WebsiteStructure/Documents/3_Research_Insights/4_Visitor_Insights/Visitor-Attitudes-on-the-Environment.pdf?ext=.pdf

Fáilte Ireland, 2012. Visitor Attitudes on the Environment – Wind Farms. Available at: [https://www.failteireland.ie/FailteIreland/media/WebsiteStructure/Documents/3_Research_Insights/4_Visitor_Insights/WindFarm-VAS-\(FINAL\)-\(2\).pdf?ext=.pdf](https://www.failteireland.ie/FailteIreland/media/WebsiteStructure/Documents/3_Research_Insights/4_Visitor_Insights/WindFarm-VAS-(FINAL)-(2).pdf?ext=.pdf)

Fáilte Ireland, 2021. Key Tourism Facts 2019. Available at: https://www.failteireland.ie/FailteIreland/media/WebsiteStructure/Documents/3_Research_Insights/4_Visitor_Insights/KeyTourismFacts_2019.pdf?ext=.pdf

Fáilte Ireland, 2023. EIAR Guidelines for the Consideration of Tourism and Tourism Related Projects. Supplied by Fáilte Ireland through scoping.

- Fáilte Ireland, 2023. Key Tourism Facts 2023. Available at: https://www.failteireland.ie/FailteIreland/media/WebsiteStructure/Documents/3_Research_Insights/FI_Key-Tourism-Facts-2023_v1-October-1.pdf?ext=.pdf
- Heblich, S., Olnier, D., Pryce, G., Timmins, C., 2016. Impact of wind Turbines on House Prices in Scotland. Available at: https://www.climateexchange.org.uk/wp-content/uploads/2023/09/cxc_wind_farms_impact_on_house_prices_final_17_oct_2016.pdf
- Hoen, B., Brown, J.P., Jackson, T., Wisler, R. H., Thayer, M. A., Cappers, P., 2013. A Spatial Hedonic Analysis of the Effects of Wind Energy Facilities on Surrounding Property Values in the United States. Available at: <https://emp.lbl.gov/publications/spatial-hedonic-analysis-effects-wind>
- Hoen, B., Wisler, R. H., Cappers, P., Thayer, M. A., Sethi, G., 2009. The Impact of Wind Power Projects on Residential Property Values in the United States: A multi-Site Hedonic Analysis. Available at: <https://emp.lbl.gov/publications/impact-wind-power-projects>
- HSA, 2017. Guidelines on the Procurement, Design and Management Requirements of the Safety, Health and Welfare at Work (Construction) Regulations 2006. Available at: https://www.hsa.ie/eng/publications_and_forms/publications/construction/guidelines_on_the_procurement_design_and_management_requirements_of_the_safety_health_and_welfare_at_work_construction_regulations_2013_updated_.html
- IEMA, 2017. Health in Environmental Impact Assessment: A Primer for a Proportionate Approach. Available at: https://www.nzaia.org.nz/uploads/1/2/3/3/12339018/iema_primer_on_health_in_uk_eia_doc_v11.pdf
- IEMA, 2022. Determining Significance for Human Health in Environmental Impact Assessment. Available at: <https://www.iema.net/media/ylib2nbs/iema-eia-guide-to-determining-significance-for-human-health-nov-2022.pdf>
- Institute for Environmental Management and Assessment, 2022. Determining Significance for Human Health in Environmental Impact Assessment. Available at: <https://www.iema.net/media/ylib2nbs/iema-eia-guide-to-determining-significance-for-human-health-nov-2022.pdf>
- Institute of Public Health, 2021. Health Impact Assessment Guidance: A Manual. Standalone Health Impact Assessment and health in environmental assessment. Dublin and Belfast. Available at: https://www.publichealth.ie/sites/default/files/resources/guidance_2.pdf
- Interactions Research, 2017. Segmentation of the Energy Consumer Market in Ireland. Available at: <https://interactions.ie/wp-content/uploads/2020/06/20190212-Full-Report.pdf>
- International Electrotechnical Commission. IEC 61400-1: Wind turbines – Part 1: Design requirements. Geneva.
- Irish Wind Energy Association, 2012. Best Practice Guidelines for the Irish Wind Energy Industry. Available at: <https://windenergyireland.com/images/files/9660bdfb5a4f1d276f41ae9ab54e991bb600b7.pdf>
- IWEA, 2020. 70by30 Implementation Plan. Available at: <https://windenergyireland.com/images/files/70by30-implementation-plan-reports.pdf>

MaREI, 2021. Our Climate Neutral Future: Zero by 50. Available at: <https://www.marei.ie/wp-content/uploads/2021/03/Our-Climate-Neutral-Future-Zero-by-50-Skillnet-Report-March-2021-Final-2.pdf>

Marshall Day Acoustics, 2014. Summary of Research of Noise Effects on Animals Available at: <https://www.epa.govt.nz/assets/FileAPI/proposal/NSP000033/Hearings/3a009a795c/BoD-Volume-4-31-Siiri-Wilkening-10-March-2014-Summary-of-research-of-noise-effects-on-animals.pdf>

Marshall N.S., Cho G., Toelle B.G., Tonin R., Bartlett D.J., D'Rozario A.L., Evans C.A., Cowie C.T., Janev O., Whitfeld C.R., Glozier N., Walker B.E., Killick R., Welgampola M.S., Phillips C.L., Marks G.B., Grunstein R.R., 2023. The Health Effects of 72 Hours of Simulated Wind Turbine Infrasound: A Double-Blind Randomized Crossover Study in Noise-Sensitive Health Adults. *Environmental Health Perspectives*, 131(3):37012.

Massachusetts Departments of Environmental Protection and Public Health, 2012. Wind Turbine Health Impact Study -Report of Independent Expert Panel. USA. Available at: <https://www.mass.gov/doc/wind-turbine-health-impact-study-report-of-independent-expert-panel/download>

Met Éireann, 2024. Birr 1978-2008 averages. Available at: <https://www.met.ie/cms/assets/uploads/2024/07/Birr-1979%E2%80%932008->

Met Éireann, no date. Sunshine. Available at: <https://www.met.ie/climate/what-we-measure/sunshine>

Poyry, 2014. The Value of Wind Energy to Ireland. Available at: <https://windenergyireland.com/images/files/9660bd6b05ed16be59431aa0625855d5f7dca1.pdf>

Publications of the Government's analysis, assessment and research activities, 2020. Infrasound Does Not Explain Symptoms Related to Wind Turbines. Available at: https://julkaisut.valtioneuvosto.fi/bitstream/handle/10024/162329/VNTEAS_2020_34.pdf

Renewable UK, 2010. Wind Turbine Syndrome - An independent review of the state of knowledge about the alleged health condition. London, UK.

RenewableUK, 2014. The effect of wind farms of house prices. Available at: https://tethys.pnnl.gov/sites/default/files/publications/RenewableUK_2014.pdf.

SEAI, 2003. Attitudes Towards the Development of Wind Farms in Ireland. Ireland.

SEAI, 2023. Irish national survey of households near new commercial wind and solar farms. Available at: <https://www.seai.ie/sites/default/files/publications/SEAI-RESS-National-Survey.pdf>

Siemens and IWEA, 2014. An Enterprising Wind - An economic analysis of the job creation potential of the wind sector in Ireland. Available at: <https://www.esri.ie/system/files/publications/BKMNEXT250%20%281%29.pdf>

The Sustainable Energy Authority of Ireland (SEAI), 2021. Wind Energy Roadmap 2011-2050. Available at: https://www.seai.ie/sites/default/files/publications/Wind_Energy_Roadmap_2011-2050.pdf

The World Health Organisation (WHO), 2018. Environmental Noise Guidelines for the European Region. Available at: <https://www.who.int/europe/publications/i/item/9789289053563>

Tourism Ireland, 2023. Island of Ireland – Overseas Tourism Performance Facts & Figures 2023. Available at: https://assets.tourismireland.com/data/docs/default-source/visitor-facts-and-figures/visitor-facts-and-figures-20234b30dfab-2651-4dcc-b325-2f2dcb31ebc3.pdf?sfvrsn=32429854_1

Transport Infrastructure Ireland/formerly National Roads Authority, 2008. Environmental Impact Assessment of National Road Schemes- A Practical Guide. Revision 1. Available at: <https://www.tii.ie/media/joodyduf/environmental-impact-assessment-of-national-road-schemes-practical-guide.pdf>

United States Environmental Protection Agency, 2016. Health Impact Assessment Resource and Tool Compilation. Available at: https://www.epa.gov/sites/default/files/2017-07/documents/hia_resource_and_tool_compilation.pdf

US EPA, 2014. Framework for Human Health Risk Assessment to Inform Decision Making. United States Environmental Protection Agency. Available at: <https://www.epa.gov/sites/default/files/2014-12/documents/hhra-framework-final-2014.pdf>

Warren, C.R, Lumsden, C., O'Dowd, S., Birnie, R. V., 2004. Green on Green: Public Perceptions of Wind Power in Scotland and Ireland. *Journal of Environmental Planning and Management* 48(6): 853-875.

Wind Energy Attitudes Monitor, 2024. Wind Energy Attitudes Monitor. Available at: <https://windenergyireland.com/images/files/wind-energy-ireland-2024-report-key-slides-website.pdf>

WindEurope, 2017. Wind energy in Europe: Scenarios for 2030. Available at: <https://windeurope.org/wp-content/uploads/files/about-wind/reports/Wind-energy-in-Europe-Scenarios-for-2030.pdf>

WindEurope, 2022. Wind Energy in Europe: 2021 Statistics and the Outlook for 2022-2026. Available at: <https://windeurope.org/intelligence-platform/product/wind-energy-in-europe-2021-statistics-and-the-outlook-for-2022-2026/>

Biodiversity

CIEEM (2018) Guidelines for Ecological Impact Assessment in the UK and Ireland: Terrestrial, Freshwater, Coastal and Marine version 1.3. Chartered Institute of Ecology and Environmental Management, Winchester.

Collins, J. (ed.) (2023) *Bat Surveys for Professional Ecologists: Good Practice Guidelines (4th Edition)*. The Bat Conservation Trust, London.

Bailey, M. and Rochford J. (2006) Otter Survey of Ireland 2004/2005. Irish Wildlife Manuals, No. 23. National Parks and Wildlife Service, Department of Environment, Heritage and Local Government, Dublin, Ireland.

Commission of the European Communities (2013) *Interpretation manual of European Union habitats*. Eur 27. European Commission DG Environment.

EPA 2022, Guidelines on the Information to be Contained in Environmental Impact Assessment Reports. Environmental Protection Agency.

European Communities (Environmental Impact Assessment) Regulations, 1989 to 2001.

European Communities (Natural Habitats) Regulations, SI 94/1997, SI 233/1998 & SI 378/2005 – <http://www.irishstatutebook.ie>.

Fossitt, J. A. (2000). *A Guide to Habitats in Ireland*. Dublin: The Heritage Council.

Habitats Directive (92/43/EEC).

Johnston, E., Kindermann, G., O’Callaghan, J., Burke, D., McLaughlin, C., Horgan, S., Mc Donnell, R., Williams, C. and Gormally, M., (2017). Monitoring the EU protected *Geomalacus maculosus* (Kerry Slug): what are the factors affecting catch returns in open and forested habitats? (Vol. 32, pp. 95-104). Springer Japan.

Mathews, F., Richardson, S., Lintott, P. and Hosken, D. (2016) Understanding the risk to European protected species (bats) at onshore wind turbine sites to inform risk management. Final Report. University of Exeter.

McDonnell, R.J. and Gormally, M.J. (2011) Distribution and population dynamics of the Kerry Slug, *Geomalacus maculosus* (Arionidae). Irish Wildlife Manuals, No. 54. National Parks and Wildlife Service, Department of Arts, Heritage and the Gaeltacht, Dublin.

NatureScot (2021). *Bats and Onshore Wind Turbines: Survey, Assessment and Mitigation*.

NPWS (2025). The Status of EU Protected Habitats and Species in Ireland. Volume 1: Summary Overview. Unpublished NPWS report. Edited by: Domhnall Finch, Aoife Delaney, Fionnuala O’Neill and Deirdre Lynn

NPWS (2025). The Status of EU Protected Habitats and Species in Ireland. Volume 2: Habitat Assessments. Unpublished NPWS report.

NPWS (2025). The Status of EU Protected Habitats and Species in Ireland. Volume 3: Species Assessments. Unpublished NPWS report.

NPWS Protected Site Synopses and maps available on <http://www.npws.ie/en/ProtectedSites/>.

Martin, J.R., O’Neill, F.H. & Daly, O.H. (2018), *The monitoring and assessment of three EU Habitats Directive Annex I grassland habitats*. Irish Wildlife Manuals, No. 102. National Parks and Wildlife Service, Department of Culture, Heritage and the Gaeltacht, Ireland.

O’Neill, F.H., Martin, J.R., Devaney, F.M. & Perrin, P.M. (2013), *The Irish semi-natural grasslands survey 2007-2012*. Irish Wildlife Manuals, No. 78. National Parks and Wildlife Service, Department of Arts, Heritage and the Gaeltacht, Ireland.

Perrin, P.M., Barron, S.J., Roche, J.R. & O’Hanrahan, B. (2014). Guidelines for a national survey and conservation assessment of upland vegetation and habitats in Ireland. Version 2.0. Irish Wildlife Manuals, No. 79. National Parks and Wildlife Service, Department of Arts, Heritage and the Gaeltacht, Dublin, Ireland

Reich, I., O’Meara, K., Mc Donnell, R.J. and Gormally, M.J. (2012). An assessment of the use of conifer plantations by the Kerry Slug (*Geomalacus maculosus*) with reference to the potential impacts of forestry operations. Irish Wildlife Manuals, No. 64. National Parks and Wildlife Service, Ireland.

Smal, C. (1995) The Badger and Habitat Survey of Ireland. Unpublished Report to the Department of Agriculture and the National Parks & Wildlife Service.

Stace, C. A. (2019). *New Flora of the British Isles*. Cambridge: Cambridge University Press.

TII (2004) *Environmental Impact Assessment of National Road Schemes – A Practical Guide*, National Roads Authority, Dublin.

TII (2006) *Best Practice Guidelines for the Conservation of Bats in the Planning of National Road Schemes*. Dublin: National Roads Authority.

TII (2009) *Guidelines on Ecological Surveying Techniques for Protected Flora and Fauna on National Road Schemes*. Dublin: National Roads Authority.

TII (2020) - *The Management of Invasive Alien Plant Species on National Roads – Technical Guidance GE-ENV-01105*

7

Ornithology

Alerstam, T., Rosen, M., Bäckman, J., Ericson, P.G.P. & Hellgren, O. (2007). Flight speeds among bird species: allometric and phylogenetic effects. *PLoS Biology*, 5, 1656–1662. DOI: 10.1371/journal.pbio.0050197

Allison, M. & Ausden, M. (2006). Effects of removing the litter and humic layers on heathland establishment following plantation removal. *Biological Conservation*, 127, 177–182.

Arroyo, B., Leckie, F., Amar, A., McCluskie, A. & Redpath, S. (2014). Ranging behaviour of Hen Harriers breeding in Special Protection Areas in Scotland. *Bird Study*, 61, 48–55.

Balmer, D.E., Gillings, S., Caffrey, B.J., Swann, R.L., Downie, I.S. & Fuller, R.J. (2013). *Bird Atlas 2007–11: The breeding and wintering birds of Britain and Ireland*. Thetford: BTO.

Band, W., Madders, M. & Whitfield, D.P. (2007). Developing field and analytical methods to assess avian collision risk at wind farms. In: De Lucas, M., Janss, G.F.E. & Ferrer, M. (eds.), *Birds and Wind Power: Risk Assessment and Mitigation*, pp. 259–275. Madrid: Quercus.

Bakker, J., Poschlod, P., Strykstra, R., Bekker, R. & Thompson, K. (1996). Seed banks and seed dispersal: important topics in restoration ecology. *Acta Botanica Neerlandica*, 45, 461–490.

Bat Conservation Trust (Collins, J., ed.) (2023). *Bat Surveys for Professional Ecologists: Good Practice Guidelines*. London: BCT.

BiGGAR Economics (2021). *Wind Farms & Tourism Trends in Scotland: Evidence from 44 Wind Farms*. Edinburgh: BiGGAR Economics.

British Trust for Ornithology (2021). *Common Bird Census methods and BirdFacts* (online resources). Available at: <https://www.bto.org/about-birds/birdfacts>

Calladine, J., et al. (2009). *Reduced visit Common Bird Census methodology*. BTO.

Castaño-Villa, G.J., et al. (2019). Differential effects of forestry plantations on bird diversity: A global assessment. *Forest Ecology and Management*, 440, 202–207

Chamberlain, D.E., et al. (2006). The effect of avoidance rates on bird mortality predictions made by wind turbine collision risk models. *Ibis*, 148, 198–202.

CIEEM (2018). *Guidelines for Ecological Impact Assessment in the UK and Ireland: Terrestrial, Freshwater, Coastal and Marine*. Winchester: Chartered Institute of Ecology and Environmental Management.

Commission of the European Communities (2013). *Interpretation Manual of European Union Habitats (EUR 28)*. Brussels: European Commission DG Environment.

Council Directive 92/43/EEC. *EU Habitats Directive*. Official Journal of the European Union.

Council Directive 2009/147/EC. *EU Birds Directive*. Official Journal of the European Union.

Cramp, S. (1993). *Handbook of the Birds of the Western Palearctic*. Oxford: Oxford University Press.

Drewitt, A. & Langston, R. (2006). Assessing the impacts of wind farms on birds. *Ibis*, 148, 29–42.

Duffy, K. & Steward, M. (2008). *Turbine Search Methods and Carcass Removal Trials at the Braes of Doune Windfarm*. Natural Research Information Note 4. Banchory: Natural Research Ltd.

Edkins, M.T. (2014). *Impacts of wind energy developments on birds and bats: looking into the problem*. Report to FPL Energy, USA.

Environmental Protection Agency (2022). *Guidelines on the Information to be Contained in Environmental Impact Assessment Reports*. Wexford: EPA.

Environmental Protection Agency Act 1992.

European Commission (2002). *Assessment of Plans and Projects Significantly Affecting Natura 2000 Sites*. Luxembourg: Publications Office of the EU.

European Commission (2020). *Guidance on Wind Energy Developments and EU Nature Legislation*. Luxembourg: Publications Office of the EU.

European Union (2022). *Article 12 Reporting Web Tool*. Available at: <https://nature-art12.eionet.europa.eu/article12/>

Fossitt, J.A. (2000). *A Guide to Habitats in Ireland*. Dublin: The Heritage Council.

Forestry Act 2014.

Forestry Regulations 2017 (S.I. No. 191 of 2017).

Forestry Commission Scotland (2006). *Forest Operations and Birds in Scottish Forests – The Law and Good Practice*. Inverness: FCS.

Gilbert, G., et al. (2021). *Birds of Conservation Concern in Ireland 4: 2020–2026*. *Irish Birds*, 43, 1–22. Available at: <https://birdwatchireland.ie/birds-of-conservation-concern-in-ireland/>

Goodship, N.M. & Furness, R.W. (2022). *Disturbance distances review*. NatureScot Research Report 1283.

- Hardey, J., et al. (2013). *Raptors: A Field Guide for Surveys and Monitoring* (3rd ed.). Edinburgh: The Stationery Office.
- Hen Harrier Project (2021). *Field Guidance for Scoring Bog and Heath; Field Guidance for Scoring Species-Rich Grassland*. Oranmore, Co. Galway.
- Ireland's 4th National Biodiversity Action Plan 2023–2030. Government of Ireland.
- Martin, J.R., O'Neill, F.H. & Daly, O.H. (2018). *Monitoring and assessment of Annex I grassland habitats*. Irish Wildlife Manuals, No. 102. NPWS.
- McGuinness, D., et al. (2015). *Bird Sensitivity Mapping for Wind Energy Developments*. Wicklow: BirdWatch Ireland.
- NatureScot (2021). *Bats and Onshore Wind Turbines: Survey, Assessment and Mitigation*. Inverness: NatureScot.
- NatureScot (2024). *Guidance on Using an Updated Collision Risk Model*. Inverness: NatureScot.
- NatureScot (2025). *Recommended Bird Survey Methods to Inform Impact Assessment of Onshore Wind Farms*. Inverness: NatureScot.
- National Parks and Wildlife Service (2024). *Hen Harrier Threat Response Plan 2024–2028*. Dublin: NPWS.
- NPWS (2025). *The Status of EU Protected Habitats and Species in Ireland, Volume 1*. Unpublished NPWS report.
- O'Neill, F.H., et al. (2013). *The Irish Semi-Natural Grasslands Survey 2007–2012*. Irish Wildlife Manuals, No. 78. NPWS.
- Perrin, P.M. (2019). *ERICA – Engine for Relevés to Irish Communities Assignment V5.0 User's Manual*. Available at: https://biodiversityireland.shinyapps.io/vegetation-classification/w_9cd4889a/manual.pdf
- Percival, S.M. (2003). *Birds and wind farms in Ireland*. Durham: Ecology Consulting. Available at: https://tethys.pnnl.gov/sites/default/files/publications/Percival_2003.pdf
- Planning and Development Acts 2000–2024 (as amended).
- Preston, C.D., Pearman, D.A. & Dines, T.D. (2002). *New Atlas of the British & Irish Flora*. Oxford: OUP.
- Ramsar Convention (1971). *Convention on Wetlands of International Importance*.
- Ruddock, M. & Whitfield, D.P. (2007). *Review of disturbance distances*. Natural Research Report.
- Scottish Natural Heritage (2000–2018). *Wind farms and birds guidance series*. Inverness: SNH.
- Stace, C. (2019). *New Flora of the British Isles* (4th ed.). Cambridge: Cambridge University Press.
- Transport Infrastructure Ireland (2005–2009). *Ecological Guidance for National Road Schemes*. Dublin: TII.

Wildlife Acts 1976–2022.

8

Land, Soils and Geology

British Standards Institution (BSI). (2015) BS5930 - Code of Practice for Site Investigations.

Department of Housing, Planning and local Government, 2018: Guidelines for Planning Authorities and An Bord Pleanála on carrying out Environmental Impact Assessment.

Environmental Protection Agency (2022): Guidelines on the Information to be contained in Environmental Impact Assessment Reports.

Environmental Protection Agency (2003): Advice Notes on Current Practice (in the Preparation on Environmental Impact Statements) (where relevant).

European Union, 2017: Guidance on the preparation of the EIA Report (Directive 2011/92/EU as amended by 2014/52/EU).

Geological Survey of Ireland (GSI). (2003) Geology of Cork - Kerry, 1:100,000 scale Bedrock Geology Series, Sheet 15.

Institute of Geologists Ireland (2013): Guidelines for Preparation of Soils, Geology & Hydrogeology Chapters in Environmental Impact Statements.

National Roads Authority (2009): Guidelines on Procedures for Assessment and Treatment of Geology, Hydrology and Hydrogeology for National Road Schemes.

Scottish Natural Heritage report (SNH) Research and Guidance on Restoration and Decommissioning of Onshore Wind Farms (SNH, 2013).

9

Hydrology and Hydrogeology

CIRIA, 2006: Guidance on ‘Control of Water Pollution from Linear Construction Projects’ (CIRIA Report No. C648, 2006).

CIRIA, 2006: Control of Water Pollution from Construction Sites - Guidance for Consultants and Contractors. CIRIA C532. London, 2006.

COFORD, 2004: Forest Road Manual – Guidelines for the Design, Construction and Management of Forest Roads.

Coillte, 2009: Forest Operations & Water Protection Guidelines.

DoHLG, 2006: Wind Farm Development Guidelines for Planning Authorities.

DoE/NIEA, 2015. Wind farms and groundwater impacts - A guide to EIA and Planning considerations.

EPA (2022) Guidelines on the Information to be Contained in Environmental Impact Assessment Reports.

EPA (September 2015): Draft – Revised Guidelines on the Information to be Contained in Environmental Impact Statements.

EPA, 2003: Advice Notes on Current Practice (in the preparation of Environmental Impact Statements).

Forest Services (Draft, undated): Forestry and Freshwater Pearl Mussel Requirements – Site Assessment and Mitigation Measures.

Forest Service, 2000: Forestry and Water Quality Guidelines. Forest Service, DAF, Johnstown Castle Estate, Co. Wexford.

Forestry Commission, 2004: Forests and Water Guidelines, Fourth Edition. Publ. Forestry Commission, Edinburgh.

Fehily Timoney and Company (FT) (March 2026). Geotechnical and Peat Stability Assessment - Maughanaclea Renewable Energy Development.

Fehily Timoney and Company (FT) (March 2026). Peat & Spoil Management Plan - Maughanaclea Renewable Energy Development.

Geological Survey of Ireland (GSI). 1:100,000 scale Bedrock Geology Series.

IFI, 2016: Guidelines on Protection of Fisheries during Construction Works in and Adjacent to Waters, Inland Fisheries Ireland (2016).

IGI, 2013: Guidelines for Preparation of Soils, Geology & Hydrogeology Chapters in Environmental Impact Statements, (Institute of Geologists Ireland, 2013).

NRA, 2008: Guidelines on Procedures for Assessment and Treatment of Geology, Hydrology and Hydrogeology for National Road Schemes, (National Roads Authority, NRA, 2008).

PPG1 - General Guide to Prevention of Pollution (UK Guidance Note).

PPG5 – Works or Maintenance in or Near Watercourses (UK Guidance Note).

SNH, 2010: Scottish Natural Heritage report (SNH): Good Practice During Wind Farm Construction.

SNH, 2013: Scottish Natural Heritage report (SNH): Research and Guidance on Restoration and Decommissioning of Onshore Wind Farms.

Air Quality

Transport Infrastructure Ireland (TII). (2022). Air Quality Assessment of Proposed National Roads – Standard (PE-ENV-01107). December 2022. <<https://cdn.tii.ie/publications/PE-ENV-01107-01.pdf>>

Environmental Protection Agency (EPA). (2022). Guidelines on the Information to be Contained in Environmental Impact Assessment Reports. June 2022. <<https://www.epa.ie/publications/monitoring-assessment/assessment/guidelines-on-the-information-to-be-contained-in-environmental-impact-assessment.php>>

European Commission (EC). (2017). *Environmental Impact Assessment of Projects: Guidance on the Preparation of the Environmental Impact Assessment Report*. <<https://op.europa.eu/en/publication-detail/-/publication/2b399830-cb4b-11e7-a5d5-01aa75ed71a1>>

Environmental Protection Agency (EPA). (2024). *Air Quality in Ireland 2023*.

Environmental Protection Agency (EPA). (2021). *Best Practice Guidelines on the Preparation of Resource and Waste Management Plans for Construction & Demolition Projects*.

Institute of Air Quality Management (IAQM). (2024). *Guidance on the Assessment of Dust from Demolition and Construction*.

Transport Infrastructure Ireland (TII). (2011). *Guidelines for the Treatment of Air Quality During the Planning and Construction of National Road Schemes*. <<https://tii.sonitussystems.com/information/tii-and-air-quality>>

Transport Infrastructure Ireland (TII). (2009). *Guidelines for Assessment of Ecological Impacts of National Road Schemes*. <<https://www.tii.ie/media/kzldoawo/guidelines-for-assessment-of-ecological-impacts-of-national-road-schemes.pdf>>

Government of Ireland. (2023). *Clean Air Strategy for Ireland*.

Department for Environment, Food and Rural Affairs (DEFRA). (2018). *Local Air Quality Management Technical Guidance (LAQM.TG(16))*.

UK Highways Agency. (2019). *Design Manual for Roads and Bridges (DMRB) – LA 105 Air Quality*.

World Health Organization (WHO). (2021). *WHO Global Air Quality Guidelines: Particulate Matter (PM_{2.5} and PM₁₀), Ozone, Nitrogen Dioxide, Sulfur Dioxide and Carbon Monoxide*. <<https://www.who.int/publications/item/9789240034228>>

Council Directive 96/62/EC of 27 September 1996 on ambient air quality assessment and management <<https://eur-lex.europa.eu/eli/dir/1996/62/oj/eng>European Environment Agency+2>

Council Directive 1999/30/EC of 22 April 1999 relating to limit values for sulphur dioxide, nitrogen dioxide and oxides of nitrogen, particulate matter and lead in ambient air <<https://eur-lex.europa.eu/eli/dir/1999/30/oj/eng>>

Directive 2000/69/EC of the European Parliament and of the Council of 16 November 2000 relating to limit values for benzene and carbon monoxide in ambient air <<https://eur-lex.europa.eu/eli/dir/2000/69/oj/eng>>

Directive 2002/3/EC of the European Parliament and of the Council of 12 February 2002 relating to ozone in ambient air <<https://eur-lex.europa.eu/eli/dir/2002/3/oj/eng>>

Directive 2004/107/EC of the European Parliament and of the Council of 15 December 2004 relating to arsenic, cadmium, mercury, nickel and polycyclic aromatic hydrocarbons in ambient air <<https://eur-lex.europa.eu/eli/dir/2004/107/oj/eng>>

Directive 2008/50/EC of the European Parliament and of the Council of 21 May 2008 on ambient air quality and cleaner air for Europe <<https://eur-lex.europa.eu/eli/dir/2008/50/oj/eng>>

Commission Directive (EU) 2015/1480 of 28 August 2015 amending several annexes to Directives 2004/107/EC and 2008/50/EC <<https://eur-lex.europa.eu/eli/dir/2015/1480/oj/engEUR-Lex+1FAOHome+1>>

Directive (EU) 2024/2881 of the European Parliament and of the Council of 23 October 2024 on ambient air quality and cleaner air for Europe (recast) <<https://eur-lex.europa.eu/eli/dir/2024/2881/oj/eng>>

Directive 2008/50/EC of the European Parliament and of the Council of 21 May 2008 on ambient air quality and cleaner air for Europe (EC, 2008) <<https://eur-lex.europa.eu/eli/dir/2008/50/oj/eng>>

European Commission (October 2022) Revision of the Ambient Air Quality Directives.
<https://environment.ec.europa.eu/topics/air/air-quality/revision-ambient-air-quality-directives_en>

Environmental Protection Agency: Air Quality in Ireland 2023. Available at:
<https://www.epa.ie/publications/monitoring-assessment/air/air-quality-in-ireland-2023.php#:~:text=Summary%3A%20Air%20quality%20in%20Ireland,based%20WHO%20guidelines%20in%202023.>

Air Quality in Europe 2022 <<https://www.eea.europa.eu/publications/air-quality-in-europe-2022>>

European Environment Agency. (2022). Air quality in Europe – 2022 report.
<<https://www.eea.europa.eu/publications/air-quality-in-europe-2022/>>

European Environment Agency (EEA). (2022). Air Quality in Europe – 2022 Report.
<<https://www.eea.europa.eu/publications/air-quality-in-europe-2022/>>

European Environment Agency (EEA). (2024). Ireland – Air Pollution Country Fact Sheet 2024.
<<https://www.eea.europa.eu/en/topics/in-depth/air-pollution/air-pollution-country-fact-sheets-2024/ireland-air-pollution-country-fact-sheet-2024>>

Office of Energy Efficiency and Renewable Energy (2023) How Wind Can Help Us Breathe Easier

Europe's air quality status 2024 briefing. <https://www.eea.europa.eu/publications/europes-air-quality-status-2024>

European Environment Agency (EEA). (2025). Air Quality Status Report 2025.
<<https://www.eea.europa.eu/en/analysis/publications/air-quality-status-report-2025>>

Environmental Protection Agency (2024). Irelands State of the Environment Report 2024)
<<https://www.epa.ie/our-services/monitoring-assessment/assessment/irelands-environment/state-of-environment-report/>>

Environmental Protection Agency (EPA). (2025). Ireland's Air Pollutant Emissions 1990–2030.
<<https://www.epa.ie/publications/monitoring-assessment/climate-change/air-emissions/EPA-Air-Pollutant-Final-Report.pdf>>

Rialtas na hÉireann Clean Air Strategy April 2023. Available at:
<<https://www.gov.ie/en/publication/927e0-clean-air-strategy/#:~:text=The%20Clean%20Air%20Strategy%20provides,delivering%20on%20wider%20national%20objectives.>>

Clean Air Strategy For Ireland First Progress Report 2024

EPA (2024). *Air Quality in Ireland 2023*.

Environmental Protection Agency: *Air Quality in Ireland 2022*. Available at :
<https://www.epa.ie/publications/monitoring-assessment/air/air-quality-in-ireland-2022.php#:~:text=In%202022%20air%20monitoring%20results,threats%20to%20good%20air%20quality.>

Institute of Air Quality Management (IAQM). (2024). *Guidance on the Assessment of Dust from Demolition and Construction*. <<https://iaqm.co.uk/wp-content/uploads/2013/02/Construction-Dust-Guidance-Jan-2024.pdf>>

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Climate

Clare Noone, Deirdre McClean, Danielle Gallagher, Jennifer McElwain and Peter Thorne, 2023, IRELAND'S CLIMATE CHANGE ASSESSMENT Volume 1: Climate Science – Ireland in a Changing World, Environmental Protection Agency, Ireland, 228 pp,

Climate Change Advisory Council Annual Review 2023
<<https://www.climatecouncil.ie/councilpublications/annualreviewandreport/CCAC-AR-2023-FINAL%20Compressed%20web.pdf>>

Climate Change Performance Index (CCPI) (2023) Climate Change Performance Index 2024.
<https://ccpi.org/download/climate-change-performance-index-2024/>

Climate Change Performance Index (CCPI) (2022) 2023 Results: Climate Mitigation Efforts of 57 Countries plus the EU. Covering 90% of the Global Greenhouse Gas Emissions. www.ccpi.org

Connor McGookin, Abhay Menon, Shane McDonagh, Brian Ó Gallachóir and Paul Deane, 2023, IRELAND'S CLIMATE CHANGE ASSESSMENT Volume 2: Achieving Climate Neutrality by 2050, Environmental Protection Agency, Ireland, 226 pp,

Conor Murphy, Liam Heaphy, Tara Quinn, Enda O'Brien and Paul Nolan, 2023, IRELAND'S CLIMATE CHANGE ASSESSMENT Volume 3: Being Prepared for Ireland's Future Climate, Environmental Protection Agency, Ireland, 276 pp,

Cork County Development Plan 2022-2028

Cork County Council Local Authority Climate Action Plan 2024-2029

Department of Communications, Climate Action and Environment (2021). Climate Action and Low Carbon Development (Amendment) Act 2021.

Department of Communications, Climate Action and Environment (2021) Climate Action Plan (CAP).

Department of Communications, Climate Action and Environment (2018). Sustainable Development Goals National Implementation Plan 2018-2020.

Department of Communications, Climate Action and Environment (2015). Climate Action and Low Carbon Development Act 2015.

- Department of Environment, Climate and Communications (2023) Climate Action Plan 2024.
- Department of Environment, Climate and Communications (2022). Climate Action Plan 2023.
- Department of Environment, Climate and Communications (May 2022). Draft of the Second National Implementation Plan for the SDG Goals 2022-2024.
- Department of the Environment, Heritage and Local Government (2007) National Climate Change Strategy 2007 – 2012. Stationery Office, Dublin.
- Department of the Environment, Heritage and Local Government (2006). Wind Energy Development Guidelines for Planning Authorities (Revised). Stationery Office, Dublin.
- Department of Climate Change, Action & Environment. Renewable Energy Action Plan (NREA) Submitted under Article 4 of Directive 2009/28/EC.
- Department of Climate Change, Action & Environment National Energy Efficiency Action Plan (NEEAP).
- Department of the Taoiseach (2020). Programme for Government: Our Shared Future.
- Doddy Clarke, E, Sweeney, C, McDermott, F, et al. Climate change impacts on wind energy generation in Ireland. Wind Energy. 2021; 1- 13. DOI: 10.1002/we.2673
- EirGrid, Enduring Connection Policy 2.3 Constraints Report for Area H2 Solar and Wind (December 2022). Available at: <<https://cms.eirgrid.ie/sites/default/files/publications/ECP-2.3-Solar-and-Wind-Constraints-Report-Results-for-Area-H2-v1.0.pdf>>
- Environmental Protection Agency (2022) Ireland’s Greenhouse Gas Emissions Projections 2022-2040.
- Environmental Protection Agency (2023) Ireland's National Inventory Report 2023 - Greenhouse Gas Emissions 1990-2021
- Environmental Protection Agency (June 2022) Ireland’s Greenhouse Gas Emissions Projections 2021-2040. EPA, Ireland.
- European Commission (2023) COP28 Climate Change Conference. Available at: <https://www.cop28.com/en/>
- European Commission (2022) COP27 Climate Change Conference. Available at: <https://cop27.eg/#/>
- European Commission (2019) COP25 Climate Change Conference. Available at: https://ec.europa.eu/clima/events/cop25-climate-change-conference_en
- European Commission (2019) European Green Deal – European Climate Law, 2021.
- European Commission (2015). COP21 Paris Agreement. Available at: https://ec.europa.eu/clima/policies/international/negotiations/paris_en
- European Commission, Directorate-General for Environment, *Guidance on integrating climate change and biodiversity into environmental impact assessment* –, Publications Office, 2013, <https://data.europa.eu/doi/10.2779/11735>

European Commission (2010) Europe 2020 Strategy A European strategy for smart, sustainable and inclusive growth. Brussels.

European Union (2014). Directive 2014/52/EU of 16 April 2014 on the assessment of the effects of certain public and private projects on the environment.

European Union (2014) 2030 Climate and Energy Policy Framework

IPCC, 2010. Guidance Note for Lead Authors of the IPCC Fifth Assessment Report on Consistent Treatment of Uncertainties,
<https://www.ipcc.ch/site/assets/uploads/2017/08/AR5_Uncertainty_Guidance_Note.pdf – Accessed April 2021>

Met Éireann www.met.ie

Nolan, P., and J. Flanagan, 2020: High-Resolution Climate Projections for Ireland – a Multi-model Ensemble Approach. Environmental Protection Agency.
<https://www.epa.ie/publications/research/climate-change/Research_Report_339_Part1.pdf>

Peter Thorne, Jean Boucher, Brian Caulfield, Hannah Daly, Paul Deane, Danielle Gallagher, Liam Heaphy, Deirdre McClean, Shane McDonagh, Jennifer McElwain, Connor McGookin, Abhay Menon, Róisín Moriarty, Conor Murphy, Paul Nolan, Clare Noone, Enda O’Brien, Brian Ó Gallachóir, Tadhg O’Mahony, Tim O’Riordan, Tara Quinn, Agnieszka Stefaniec and Diarmuid Torney, 2023, IRELAND’S CLIMATE CHANGE ASSESSMENT: Synthesis Report. Environmental Protection Agency, Ireland, 36 pp.

Róisín Moriarty, Tadhg O’Mahony and Agnieszka Stefaniec, Jean L. Boucher, Brian Caulfield, Hannah Daly and Diarmuid Torney, 2023, IRELAND’S CLIMATE CHANGE ASSESSMENT Volume 4: Realising the Benefits of Transition and Transformation, Environmental Protection Agency, Ireland, 284 pp,

Sachs, J.D., Lafortune, G., Fuller, G., Iablonovski, G. (2025). Financing Sustainable Development to 2030 and Mid-Century. Sustainable Development Report 2025. Paris: SDSN, Dublin: Dublin University Press. DOI: <https://doi.org/10.25546/111909>

Scottish Government (2008). Calculating Carbon Savings from Wind Farms on Scottish Peat Lands

Sustainable Energy Authority Ireland (SEAI) Energy in Ireland 2022 Report. December 2022.
<<https://www.seai.ie/publications/Energy-in-Ireland-2022.pdf>>

TII Air Quality Assessment of Proposed National Roads – Standard PE-ENV-01107. December 2022. (TII 2022a) <<https://www.tiipublications.ie/library/PE-ENV-01107-01.pdf>>

TII Climate Assessment of Proposed National Roads – Standard PE-ENV-01105. December 2022 (TII 2022b) <<https://www.tiipublications.ie/library/PE-ENV-01105-01.pdf>>

TII Climate Guidance for National Roads, Light Rail, and Rural Cycleways (Offline & Greenways) - Overarching Technical Document – Overarching Technical Document PE-ENV-01104. December 2022 (TII 2022c) <<https://www.tiipublications.ie/library/PE-ENV-01104-01.pdf>>

TII Carbon Tool for Road and Light Rail Projects: User Guidance Document. GE-ENV-01106. December 2022. (TII, 2022d) <<https://www.tiipublications.ie/library/GE-ENV-01106-01.pdf>>

TII Carbon Tool for Road and Light Rail Projects: User Guidance Document. GE-ENV-01106. December 2022. <<https://www.tiipublications.ie/library/GE-ENV-01106-01.pdf>>

TII (2020) TII Carbon Assessment Tool (Version 2).

UNFCCC (1997) Kyoto Protocol to the United Nations Framework Convention on Climate Change adopted at COP3 in Kyoto, Japan, on 11 December 1997

UNFCCC (2012) Doha Climate Change Conference United Nations Framework Convention on Climate Change

United Nations (2024). The Sustainable Development Goals Report 2024

United Nations (2015) Transforming our World: the 2030 Agenda for Sustainable Development. Available at: <https://sustainabledevelopment.un.org/sdgs>

United Nations (2012). Doha Amendment to the Kyoto Protocol. United Nations Framework Convention on Climate Change.

United Nations (1998). Kyoto Protocol to the United Nations Framework Convention on Climate Change. United Nations Framework Convention on Climate Change, Bonn.

Wiser, R., Z. Yang, M. Hand, O. Hohmeyer, D. Infield, P. H. Jensen, V. Nikolaev, M. O'Malley, G. Sinden, A. Zervos, 2011: Wind Energy. In IPCC Special Report on Renewable Energy Sources and Climate Change Mitigation [O. Edenhofer, R. Pichs-Madruga, Y. Sokona, K. Seyboth, P. Matschoss, S. Kadner, T. Zwickel, P. Eickemeier, G. Hansen, S. Schlömer, C. von Stechow (eds)], Cambridge University Press, Cambridge, United Kingdom and New York, NY, USA.

World Meteorological Organization (2025) State of the Global Climate 2024

Noise and Vibration

Guidelines on the information to be contained in Environmental Impact Assessment Reports (EPA, 2022)

BS 5228-1:2009+A1:2014 Code of practice for noise and vibration control on construction and open sites – Noise. (BS5228-1)

Transport Infrastructure Ireland (TII) (formerly National Roads Authority (NRA)) document Guidelines for the Treatment of Noise and Vibration in National Road Schemes (NRA, 2004)

Design Manual for Roads and Bridges, Sustainability & Environment Appraisal LA 111 Noise and Vibration Revision 2 (National England (now National Highways) 2020) (DMRB)

BS 7385 Evaluation and measurement for vibration in buildings – Part 2: Guide to damage levels from groundborne vibration (1993) (BS77385)

BS 5228-2:2009+A1:2014 Code of practice for noise and vibration control on construction and open sites – Part 2: Vibration. (BS5528-2)

Department of the Environment, Heritage and Local Government Wind Energy Development Guidelines

Department of Trade & Industry (UK) Energy Technology Support Unit (ETSU) publication The Assessment and Rating of Noise from Wind Farms (1996) (ETSU-R-97)

Institute of Acoustics (IOA) document A Good Practice Guide to the Application of ETSU-R-97 for the Assessment and Rating of Wind Turbine Noise (2013) including six Supplementary Guidance Notes (IOA GPG)

World Health Organisation (WHO) Environmental Noise Guidelines for the European Region (2018)

ISO 9613: Acoustics – Attenuation of sound outdoors, Part 2: General method of calculation (2024)

ISO 9613: Acoustics – Attenuation of sound during propagation outdoors, Part 2: General method of calculation (1996)

EPA Guidance Note for Noise Assessment of Wind Turbine Operations at EPA Licensed Sites (NG3) (2011)

EPA Guidance Note for Noise: Licence Applications, Surveys and Assessments in Relation to Scheduled Activities (NG4), 2016 (NG4)

13

Landscape and Visual

Department of the Environment, Heritage, and Local Government (DoEHLG, 2006) Wind Energy Development Guidelines for Planning Authorities. Dublin: Government Publications Office.

Landscape Institute (LI) & Institute of Environmental Management and Assessment (IEMA, 2013) The Guidelines for Landscape and Visual Impact Assessment, Third Edition (GLVIA3). London: Routledge / Landscape Institute.

Landscape Institute (LI, 2024) Notes and Clarifications on Aspects of GLVIA3: Landscape Institute Technical Guidance Note 2024-01. London: Landscape Institute.

14

Cultural Heritage

Aalen, F.H.A., Whelan, K. and Stout, M. (eds.) (1997) *Atlas of the Irish Rural Landscape*. Cork: Cork University Press.

Bennett, I. (ed.) (1987-2010) *Excavations: Summary Accounts of Archaeological Excavations in Ireland*. Bray: Wordwell.

Byrne, F.J. (1973) *Irish Kings and High Kings*. Dublin: Four Courts Press.

Carroll, M. 2006. Archaeological monitoring report at Curraglass and Cappaboy Beg, Kealkill, Co. Cork (Licence No. 05E1062). Unpublished report by Tobar Archaeological Services.

Cahill Wilson, J. (2014) *Late Iron Age and Roman Ireland*. Discovery Programme Report Series No. 8. Dublin: Wordwell.

Chartered Institute for Archaeologists (2020). *Standard and Guidance for Historic Desk-Based Assessment*.

Cork County Development Plan (2022-2028).

Culleton E. (ed.) 1999. *Treasures of The Landscape; Townland Names by An Tathair Seamas S. De Vaal* Dublin: Trinity College.

Department of Arts, Heritage, Gaeltacht and the Islands (1999a) *Framework and Principles for the Protection of the Archaeological Heritage*. Dublin: Government Publications Office.

Department of Arts, Heritage, Gaeltacht and the Islands (1999b) *Policy and Guidelines on Archaeological Excavation*. Dublin: Government Publications Office.

Dowd, M. and Carden, R.F. (2016) 'First evidence of a Late Upper Palaeolithic human presence in Ireland', *Quaternary Science Reviews*, 139, pp. 158-163.

Downey, D., Downey L., and O'Sullivan M. (2017) *Antiquities of Rural Ireland*. Dublin: Wordwell Books.

Environmental Protection Agency (2022) *Guidelines on the Information to be Contained in Environmental Impact Assessment Reports*. Dublin: Government Publications Office.

Hawkes, A. (2018) *The Archaeology of Prehistoric Burnt Mounds in Ireland*. Oxford: Archaeopress.

Lane, S. & Shine, M. 2003. Archaeological testing report at Glancarney Dunmanway, Co. Cork (Licence No. 02E1848). Unpublished report by Sheila Lane & Associates.

MacCotter, P. (2008) *Medieval Ireland: Territorial, political and economic divisions*. Dublin. Four Courts Press.

McErlean, T. (1983) "The Irish townland system of landscape organisation". In Reeves-Smyth, Terence; Hamond, Fred (eds) *Landscape Archaeology in Ireland BAR British Series 116*.

National Monuments Service, Department of Housing, Local Government and Heritage *Sites and Monuments Record, County Cork*.

National Museum of Ireland *Topographical Files, County Cork*.

O'Sullivan, A., McCormick, F., Kerr, T.R. and Harney, L. (2014) *Early Medieval Ireland, AD 400-1100: The Evidence from Archaeological Excavations*. Dublin: Royal Irish Academy.

Stout, M. (1997) *The Irish Ringfort*. Dublin: Four Courts Press.

Waddell, J. (2022) *The Prehistoric Archaeology of Ireland (New Edition)*. Dublin: Wordwell.

CARTOGRAPHIC SOURCES

William Petty, Down Survey Map of the County of Corke and Parrish of Killmackcomoge in the Halfe Barrony of Bantry, c. 1655

Charles Smith, A New and Correct Map of the County of Cork, 1750

Neville Bath, The County of Cork, 1811

Ordnance Survey maps of County Cork, 1845 and 1902.

ELECTRONIC SOURCES

www.excavations.ie – Summary of archaeological excavation from 1970-2025.

www.archaeology.ie – DoHLGH website listing all SMR/RMP sites.

www.heritagemaps.ie – The Heritage Council web-based spatial data viewer which focuses on the built, cultural and natural heritage.

www.geohive.ie– Ordnance Survey Ireland National Townland and Historical Map Viewer (including Aerial imagery 1995, 2000, 2005 and 2013).

www.googleearth.com – Satellite imagery (2005–2025).

www.booksulster.com/library/plnm/placenamesC.php - Contains the text from Irish Local Names Explained by P.W Joyce (1870).

www.logainm.ie – Placenames Database of Ireland, developed by Fiontar (DCU) and The Placenames Branch (DoTCAGSM).

https://www.corkarchives.ie/merchant_city/home/provisions-trade/#:~:text=By%20the%2019th%20century%2C%20the,Cork%20Butter%20Exchange%20had%20closed.-Provisions Trade.

<https://thebuttermuseum.com/about-us/the-butter-exchange/>-The Butter Exchange.

15

Material Assets

Advice Notes for Preparing Environmental Impact Statements – Draft (EPA, 2015). Dublin: Environmental Protection Agency.

Best Practice Guidelines for the Irish Wind Energy Industry (Irish Wind Energy Association, 2012). Dublin: Irish Wind Energy Association.

DN-GEO-03030, Design Phase Procedure for Road Safety Improvement Schemes, Urban Renewal Schemes and Local Improvement Schemes (Transport Infrastructure Ireland, April 2021).

DN-GEO-03060, Geometric Design of Junctions (Transport Infrastructure Ireland, May 2023).

Draft Air Corps Wind Farm/Tall Structures Position Paper (August 2014).

Department of the Environment, Heritage and Local Government (DoEHLG, 2006) Wind Energy Development Guidelines for Planning Authorities. Dublin: Government Publications Office.

Department of the Environment, Heritage and Local Government (DoEHLG, 2019) Draft Revised Wind Energy Development Guidelines for Planning Authorities. Dublin: Government Publications Office.

ESB Networks (2019) Code of Practice for Avoiding Danger from Overhead Electricity Lines. Dublin: ESB Networks.

ESB (2017) EMF & You: Information about Electric & Magnetic Fields and the Electricity Network in Ireland. Dublin: ESB.

GE-STY-01024, Road Safety Audit (Transport Infrastructure Ireland, December 2017).

Guidelines on the Information to be Contained in Environmental Impact Assessment Reports (EPA, 2022). Dublin: Environmental Protection Agency. URL:

PE-PAG-02017, Project Appraisal Guidelines, Unit 5.3, Travel Demand Projections (Transport Infrastructure Ireland, October 2021).

PE-PDV-02045, Transport Assessment Guidelines (Transport Infrastructure Ireland, May 2014).

Road Traffic (Construction and Use of Vehicles) Regulations 2003 (S.I. No. 5 of 2003). Dublin: Government Publications Office.

Traffic Signs Manual, Section 8 – Temporary Traffic Measures and Signs for Road Works (UK Department for Transport). URL: <https://tsrgd.co.uk/pdf/tal/2004/tal-2-04.pdf>

Guidance for the Control and Management of Traffic at Roadworks (UK Department for Transport / TSRGD).

16

Major Accidents & Natural Disasters

Australian National Emergency Risk Assessment Guidelines (Australian Institute for Disaster Resilience, 2020).

Climate of Ireland (Met Éireann).

Cork County Council Major Emergency Plan (Cork County Council).

Cork County Development Plan 2022–2028 (Cork County Council).

Environmental Impact Assessment of Projects – Guidance on the Preparation of Environmental Impact Assessment Reports (European Commission, 2017).

Fáilte Ireland (Fáilte Ireland).

Guidance on Assessing and Costing Environmental Liabilities (Environmental Protection Agency, 2014).

Guidelines on the Information to be Contained in Environmental Impact Assessment Reports (Environmental Protection Agency, 2022).

Health and Safety in the Renewable Energy Sector Guidance (Health and Safety Authority).

A Framework for Major Emergency Management – A Guide to Regional Risk Assessment (Department of Housing, Local Government and Heritage, 2024).

A Guide to Risk Assessment in Major Emergency Management (Department of the Environment, Heritage and Local Government, 2010).

Monthly Weather Data – Sherkin Island (Met Éireann).

Monthly Weather Events – Sherkin Island (Met Éireann).



National Risk Assessment 2024 – Overview of Strategic Risks (Department of the Taoiseach, 2024).

Regional Spatial and Economic Strategy 2020–2032 (Northern and Western Regional Assembly).

Census of Population (Central Statistics Office).