



# Appendix 1.1

## **Project Team and Experience**

**Coolglass Wind Farm EIAR Volume 3**

**Coolglass Wind Farm Limited**

SLR Project No.: 501.V00727.00006

26 June 2023

Name and Role	Relevant Experience
<p><b>Tim Paul</b> Project Director <b>CEng MICE</b> <b>MRICS</b></p>	<p>Tim is the Managing Director for Ireland and a Technical Director in Mining and Minerals. Tim has over 25 years' experience in overseeing large projects, providing strategic development advice, mineral reserve valuation, planning, permitting &amp; EIA; mine waste management; and transactional due diligence services for mining and minerals developments in Europe and internationally.</p>
<p><b>Crystal Leiker</b> Project Manager <b>M.PLAN- Planning and Sustainable Development</b> <b>MIPI</b></p>	<p>Crystal is a Principal level Planner and project manager. She has skills across a wide range of environmental disciplines and has a particular focus on environmental assessment, principally environmental impact assessment (EIA). She has been practicing EIA for 8 years and her breadth and depth of experience in EIA means that she is well-practised in the adaption of the EIA process to new sectors and geographical areas. Crystal has experience in preparing technical assessments for EIA Report chapters, the preparation of EIA Report chapters and is also very experienced in the preparation of non-EIA planning applications. As a planner, Crystal has a strong knowledge and practical experience of the Irish planning system. Crystal is a chartered member of the IPI. Her knowledge of the EIA process, coupled with a strong technical understanding of all of the technical environmental disciplines involved.</p>
<p><b>Gerald O'Reilly</b> Assistant Project Manager <b>BSc Spatial Planning</b> <b>MIPI</b></p>	<p>Gerald is based in SLR's Belfast office and has 14 years of experience in supporting a variety of complex EIA schemes, with experience in both public and private sectors. He has a strong understanding of the Irish planning consenting process in Ireland. Gerald has had responsibility for preparing EIAR chapters, undertakes scoping and baseline reporting, nontechnical summaries and provides coordination across topic discipline teams. Other relevant useful experience includes input to CEMP's, and GIS Support. Gerald is a Chartered member of the Irish Planning Institute and the Royal Town Planning Institute.</p>
<p><b>Paul Gordon</b> Geology &amp; Soils, Peat <b>BSc Geology, MSc Environmental Management</b></p>	<p>Paul is a Technical Director and Geology Team Leader (Europe) with SLR Consulting, working on a range of projects internationally, primarily related to mineral exploration and reporting. Paul has worked at all stages of the exploration and mining spectrum from first concept through to greenfields, advanced exploration, near-mine exploration, and as an underground production geologist. He has managed dispersed teams and has a track record of mentoring younger geologists. His experience and knowledge give him an excellent, strategic, long-term view of the resources industry</p>
<p><b>Hannah McGillicuddy</b> Geology &amp; Soils, Peat <b>BSc Geology, MSc Exploration Field Geology</b></p>	<p>Hannah has a BSc in Geology and an MSc in Exploration Field Geology and has 6 years' professional experience in writing land, soils and geology chapters for EIARs in Ireland.</p>
<p><b>Dominica Baird</b> Hydrology &amp; Hydrogeology <b>MSc Hydrogeology</b> <b>CGeol; EurGeol</b></p>	<p>Since 1998, Dominica has been practising hydrogeology, contaminated land and groundwater risk assessment in London, Edinburgh and Dublin and has since been leading contaminated land, water resources and due diligence projects. Key competencies include hydrogeological assessments and aquifer characterisation, quantitative and qualitative groundwater risk assessments and groundwater contamination investigation. Has presented findings of hydrogeological assessments at oral hearings and prepared briefs of evidence.</p>
<p><b>Beth Gray</b> Cultural Heritage and Archaeology <b>MA (hons) Archaeology</b> <b>ACIfA</b></p>	<p>Beth Gray is a Senior Archaeologist with SLR, based in the Edinburgh Office. She is responsible for delivering cultural heritage environmental impact assessments and planning statements for windfarms, with recent previous projects including: Cairn Duhie (Ongoing), Kirkton (ongoing), Bettyhill (ongoing), Eucharhead (2020), Ben Sca (2020) and Clashindarroch II (2020).</p>

<p><b>Chris Morley</b> Cultural Heritage and Archaeology <b>M.Phil. Landscape Archaeology</b> <b>MCIfA</b></p>	<p>Chris is a Technical Director Heritage Consultant with SLR's Cultural Heritage team. Chris is a Member of the Chartered Institute for Archaeologists (MCIfA), with over 15 years' experience in commercial heritage and archaeology. Chris advises on major applications across various sectors including green energy and national infrastructure, on sites across the UK. He has managed hundreds of Cultural Heritage Assessments including large numbers of Environmental Impact Assessments.</p>
<p><b>Joanna Read</b> Site Access, Traffic and Transport <b>MSc Transport Planning and Engineering</b> <b>MCiHT</b></p>	<p>Joanna Read has over 18 years' experience in transport planning and development in both the public and private sectors. Joanna has prepared numerous transport chapters for Environmental Impact Assessment Reports, including recently for wind farms in various locations in Scotland such as Ben Sca Wind Farm, Eucharhead Wind Farm and Arecleoch Wind Farm Extension. Joanna is experienced in undertaking and project managing transport planning work and is a qualified PRINCE2 Practitioner. Joanna has recent experience of Public Inquiries for wind farm development in Scotland, leading on the preparation of transport written statements and hearing sessions for Arecleoch Wind Farm Extension.</p>
<p><b>Richard Carter</b> Noise and Vibration <b>BEng(Hons), CEng, PGDip Acoustics and Noise Control,</b> <b>Full Member of the Institute of Acoustics.</b></p>	<p>Richard has extensive wind turbine noise experience, including 10 years managing the wind turbine noise team at Hoare Lea. He has worked on over 50 windfarms across the UK, many of which were complex cumulative sites, such as the proposed development. His team at Hoare Lea co-authored ETSU-R-97 and the Institute of Acoustics Good Practice Guide on the assessment of wind turbine noise. Richard's experience extends to other land development noise assessments, including housing, mixed use, industrial, commercial and retail. The scale of project ranges from the small-scale through to Nationally Significant Infrastructure Projects that require a Development Consent Order.</p>
<p><b>Richard Arnold</b> Biodiversity <b>MRes Environmental Science</b></p>	<p>Richard has over 22 years of experience as a professional ecological consultant. This experience includes work on some of the largest development projects in the UK and Ireland, as well as some work in the Middle East. Richard has worked on projects in most development sectors, including urban regeneration, ports, railways, roads, power stations and renewable energy projects, such as windfarms, and at all stages of the development process, from design to completed development. His work includes undertaking and directing ecology surveys, ecological impact assessments, Habitats Regulations Assessments, protected species licensing and on-site mitigation. Consequently, he has in depth knowledge of biodiversity legislation and planning guidance relating to nature conservation. Over the last decade or so, his main role has been directing the project work of a large team of ecologists and has overseen the delivery of a correspondingly large volume of consultancy work in that capacity.</p>
<p><b>Dr. Darren Keogh</b> PSDP, CEMP <b>PhD Civil Engineering</b> <b>Chartered with Engineering Council through ICE</b></p>	<p>Darren is based in SLR's Edinburgh office and has over 22 years' experience as a Civil Engineer working in the power and infrastructure sectors. He now manages SLR's Civil and Structural Engineering team which includes over 40 consultants with a broad capability which includes structures, drainage, major earthworks designs, highways/road/track design, bridge design and site investigations. His team also has significant experience in using state of the art computer modelling packages to help design and visualise projects from inception through all the various design stages to final design and beyond. Darren has experience of working on over 30 wind farm projects which includes engineering design, site investigations, preparing Draft and Final CEMPs, and as Principal Designer (CDM 2015). Darren was also one of the key authors of the SNH publication 'Research and Guidance Restoration and Decommissioning of Onshore Wind Farms', SNH Report No. 591. Darren will also be responsible for the PSDP process.</p>

<p><b>Tim Doggett</b> Shadow Flicker <b>MSc Environmental Sustainability WASP Wind Atlas Analysis and Application</b></p>	<p>Scott has over 22 years' experience in the drawing office and has responsibility for the production of all drawing and graphical material across the UK practice. Scott is familiar with the SNH Visualisation of Wind Farms Guidance (February 2017) and THC Visualisation Standards for Wind Energy Developments (July 2016). Scott has carried out the shadow flicker analysis on several wind farm projects, producing the associated Figures and calculations required. Scott has also produced several InfraWorks models for various wind farm projects enabling the project team to interrogate 3D models of the site.</p>
<p><b>Jon Salter</b> GIS, CAD <b>BSc Geography/Earth Science</b></p>	<p>Jonathan is the GIS Lead for the UK GIS Team. He has over 8 years' experience of using GIS within the environment sector. Jonathan has wide-ranging knowledge in using commercial GIS software packages across a wide variety of multidisciplinary projects throughout their lifecycles. He has developed complicated and multi-linked databases using various sources of information for both internal and external purposes. Jonathan has extensive experience in producing technical drawings and complex spatial analysis outputs for reports, environmental impact assessments and development consent orders. He has worked on and managed GIS for several large-scale infrastructure projects including Hinkley Point C Connection Project, Richborough Connection Project and SPR's East Anglia 3 Offshore Wind farm project</p>
<p><b>Ben O'Dwyer</b> Ecologist BSc (Hons)</p>	<p>Ben is a Project Ecologist who has worked in consultancy for seven years. He is an experienced bird surveyor and has undertaken many types of bird surveys for wind farms projects over Ireland.</p>
<p><b>Donna O'Halloran</b> Ecologist BSc (Hons), MSc and MSc</p>	<p>Donna is a Project Ecologist who has worked in consultancy for eight years. She is an experienced bird surveyor and has conducted vantage point surveys for multiple wind farm projects in Ireland.</p>
<p><b>Seán Ronayne</b> Ecologist BSc (Hons), MSc and MSc</p>	<p>Seán is an Ecologist who has worked in the environmental sector for over 11 years. He has carried many different types of bird surveys for renewable energy projects in Ireland and England, and also is an expert in bird calls.</p>
<p><b>Jon Kearney</b> Principal Ecologist BSc, MSc, MCIEEM</p>	<p>Jon is a principal ecologist who is an experienced bird surveyor, having carried out surveys for multiple wind farm projects in Ireland. Jon has over 17 years field experience in the UK and Ireland.</p>
<p><b>Brian Porter</b> Wildlife Consultant ESAS certificate from JNCC</p>	<p>Brian has worked in wildlife consultancy since 2001 and holds an ESAS certificate from JNCC. Brian has worked on ornithology surveys for a large number of wind farms in Ireland.</p>

