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Appendix 5-1

Individual Field Surveyor Profiles

Hazel Dalton

Hazel Dalton (BSc., BBus.) is a Senior Ecologist with over nine years' experience in ecological consultancy with MWP. She graduated with a first-class Bachelor of Science Honours Degree in *Wildlife Biology* from the Institute of Technology Tralee (IT Tralee) (now Munster Technological University - MTU) in 2015, having previously obtained a Bachelor of Business (Ord.) in *Business Management*. She is experienced in ecological surveying and impact assessment for Appropriate Assessment (AA) and EIAR. She has authored and contributed to numerous screening reports for AA, Natura Impact Statements (NIS) and Ecological Impact Assessments (EclA). She has completed assessments for a wide variety of projects including for renewable energy, infrastructure, coastal and other development projects, including large-scale development projects. Hazel is an experienced field ecologist with a diverse ecological survey profile. She has extensive survey experience with regard to habitats and flora, invasives, terrestrial mammals, bats, birds and terrestrial invertebrates. She holds/has held various NPWS licences.

Gerard Hayes

Gerard Hayes (BSc., MCIEEM) is a Senior Aquatic Ecologist with over 16 years' experience in environmental consultancy. Gerard is a full member of the Chartered Institute of Ecology and Environmental Management, the main society in Ireland for professional ecologists, and as such he is bound by their code of professional conduct. Gerard has a diverse ecological profile, with aquatic fauna, phase 1 habitat, mammal (including bats), bird, amphibian, macroinvertebrate, and tree survey experience. He has had numerous responsibilities including report writing (EIS, EIA, EA, AA, NIS), waste assimilation capacity assessment, and ecological monitoring. His project involvement has been primarily in the areas of wind energy development, waste-water treatment plants, roads/bridges, water supply, flood defence and hydro schemes. He is co-author and/or carried out surveys for NPWS Irish Wildlife Manual Nos. 15, 24, 26, 37, 45. This included juvenile lamprey electrical fishing surveys in the Boyne, Corrib, Moy and Suir catchments, the latter which he led. He has collated field data and prepared river water quality assessment reports for EPA biological monitoring of rivers as part of Water Framework Directive (WFD) monitoring. He has been formally trained in WFD river monitoring (Environmental Protection Agency), Stage 1 and Stage 2 Freshwater Pearl Mussel Surveying (Dr. Evelyn Moorkens), aquatic macroinvertebrate identification (Freshwater Biological Association).

Davey Farrar

Davey Farrar is a Senior Field Ornithologist with MWP. Davey has more than 30 years of bird survey experience. He has worked on hen harrier projects in conjunction with University College Cork (UCC) and estuarine bird monitoring for BirdWatch Ireland. He has worked on a wide variety of projects in both Ireland and the UK and is proficient in vantage point (VP) surveys, transect and point count surveys, targeted species surveys (hen harrier, red grouse etc.) and hinterland surveys. He has added two first Irish records to the bird list of Ireland. Davey is also proficient in the identification of terrestrial invertebrates, with a particular interest in moths, butterflies and dragonflies.

Fiona McKenna

Fiona McKenna (BSc Hons. *Wildlife Biology*) is an Ecologist with over four years' experience with MWP in ecological surveying and report writing for impact assessment. She has contributed to numerous reports for Screening for Appropriate Assessment, Natura Impact Statements (NIS), Ecological Impact Assessment (EclA) and Biodiversity chapters for EIAR. She has also authored and contributed to a number of reports for ornithological survey work and is experienced in the collation of data and in field ecology survey techniques.

Orla van der Noll

Orla van der Noll (MSc, BSc) has worked with MWP as an Ecologist since September 2022. Orla began working in ecological consultancy in March 2021. In 2020 she qualified with a first-class honour Master's Degree in *Marine*

Biology from Bangor University, Wales, and a Bachelors (Hons) degree in *Ecology and Environmental Biology* from University College Cork in 2018. She is competent in bird and bat survey methodology with over two years of experience in these areas

Otto Storan

Otto Storan (BSc, MSc) is an Ecologist and Environmental Scientist with over four years of professional experience working in coastal, freshwater, and marine systems. Otto holds a Bachelor of Science Honours Degree in *Applied Freshwater and Marine Biology* from the Galway-Mayo Institute of Technology (GMIT) and a Master's Degree in *Applied Environmental Science* from University College Dublin (UCD). Otto has extensive experience carrying out impact assessments on a range of projects and has contributed to numerous Screening for Appropriate Assessment Reports (AASR), Natura Impact Statements (NIS), and Environmental Impact Assessment Reports (EIAR). Otto is an experienced GIS user and is a member of CIEEM.

Petr Dobes

Petr Dobes is a graduate Ecologist with MWP since May 2023 having recently graduated from Kerry College with a QQI Level 5 in *Ecology and Practical Fieldwork* (Applied Ecology). Petr is passionate about nature and the environment and is a regular participant in Citizen Science projects to help monitor local wildlife and flora. He is a keen birdwatcher and has been involved in bird surveys with both Birdwatch Ireland and the Irish Raptor Study Group.

Oisín Casasín

Oisín Casasín is a student of the BSc. *Wildlife Biology* (Hons) Degree course at MTU. He completed his third-year work placement with MWP in spring and summer 2023. Oisín has experience with surveys for invasive species, birds, bats and freshwater macroinvertebrates.