

A1.1 Appendix 1.1: Competency Statement

1.1. Overview

- 1.1.1. This appendix to the Land east of Knowsley Lane, Knowsley Environmental Statement sets out the relevant expertise of each of the topic author that have contributed to it.

Logo	Specialism	Statement of Competence
 PEGASUS GROUP	Planning Socio-Economics Landscape and Visual Cultural Heritage	Pegasus Group (Pegasus) is the consultancy that has compiled this Environmental Statement (ES). This consultancy was established in 2003 and has over the years expanded to a company that strives for “good development” across the whole of the UK. Pegasus is Institute of Environmental Management and Assessment (IEMA) ‘Quality Mark’ Accredited and its ESs and the processes that it undertakes to create them are regularly subjected to external review via this accreditation to ensure that all Pegasus Environmental Impact Assessments (EIA) are legally compliant and apply best practice. The Economics team at Pegasus Group leads on socio-economic analysis as part of Environmental Impact Assessments, regularly undertaking demographic and economic research around the country to support planning applications. This includes work on a range of EIA projects, such as commercial, residential, student accommodation, leisure and extra care schemes. The team is comprised of demographers and economists, while Pegasus Group is also a member of the Institute of Economic Development. Pegasus Group is a registered Landscape Institute Practice. The Landscape and Visual Impact Chapter has been written by a Chartered Member of the Landscape Institute (CMLI) with over 20 years’ experience as a Landscape Architect, specialising in Landscape and Visual Impact Assessment (LVIA). The author has completed numerous detailed LVIA’s as part of Environmental Statements for development sites across the UK, including residential, mixed-use, employment and energy development.

Competency Statement

Logo	Specialism	Statement of Competence
		As an inherent part of this work, Pegasus Group apply the iterative process of landscape and visual assessment to: inform design principles; respond to landscape and visual constraints and opportunities; identify potential landscape and visual impacts; and incorporate robust mitigation measures in response. The Heritage team at Pegasus specialises in archaeology, built heritage and historic landscapes. The team holds individual memberships of the Royal Town Planning Institute (RTPI), the Institute of Historic Buildings Conservation (IHBC) and the Chartered Institute for Archaeologists (CIfA). The Archaeology and Cultural Heritage chapter was reviewed by a full member of the CIfA, with the main author holding BA (Hons), MA, and MRes degrees, and with five years professional experience as a Heritage Consultant. The author and reviewer are considered to be competent professionals.
	Ecology & Biodiversity	FPCR are a leading design and environmental practice working extensively in the UK and with projects worldwide. FPCR's core skills include Masterplanning and Urban Design, Environmental Assessment, Landscape, Ecology, Architecture and Arboriculture. The practice provides a complete ecological service covering a range of disciplines from desk-based development scoping / constraints surveys and planning application support through to the implementation of complex species or habitat specific mitigation schemes. Our clients range from small, local developers to nationally and internationally recognised land providers, house builders, academic institutions, the public sector and logistics property providers. Our projects range from small scale building construction or refurbishment to large scale housing schemes, energy infrastructure, minerals and commercial developments. Our ecology team includes members of the Chartered Institute of Ecology and

Logo	Specialism	Statement of Competence
		Environmental Management who hold an array of survey licences and specialist qualifications. The Ecology chapter has been compiled by an associate ecologist at FPCR who holds a degree in Environmental Management and has over twelve years of relevant professional ecological experience including the production of numerous ecological impact assessments, biodiversity impact assessments and shadow Habitats Regulations Assessments, and providing ecology input to Environmental Statements in line with relevant guidance and standing advice. The author holds personal survey licences for bats (class 2) and great crested newts (class 1) and a Field Identification Skills Certificate Level 3. She is also an associate member of the Chartered Institute of Ecology and Environmental Management. The ecology and biodiversity chapter has been quality assured by a full member of CIEEM and following our ISO 9001 certified Quality Management System.
	Transport and Access	Astute Transport Planning Ltd. is the specialist Transport Planning consultancy that has prepared the transport and access chapter of the ES. Whilst a new consultancy, the leadership team have 80 years of transport planning experience between them. All are Members of the Institution of Highways and Transportation and the author of the transport and access chapter is a Fellow of the same Institution. Astute are working on a wide range of development projects, including strategic residential sites, across the UK. They have significant experience in the preparation of transport strategies and writing Transport Assessments and Travel Plans, whether focusing on highway or sustainable travel infrastructure. They have prepared ES chapters for a broad range of projects and given expert witness evidence at Inquiry.

Competency Statement

Logo	Specialism	Statement of Competence
	Air Quality	Air Quality Consultants (AQC) is the consultancy that has prepared the air quality chapter of the ES. Alongside sister organizations Noise Consultants and Logika Consultants, they form Logika Group, one of the Top 25 Environmental Consultancies in the UK. For over 30 years AQC has provided independent expert advice and assessments covering all ambient air quality issues. Since the establishment of Logika Group, and to support the environmental requirements across a wider range of sectors and geographies. AQC has a team of high calibre and technically skilled individuals who are members of the Institute of Air Quality Management (IAQM). AQC prides themselves on the high quality of their technical and scientific advice, based on objective, impartial and evidence-based analysis. They operate a formal Quality Management System, which is certified to ISO9001:2015, and a formal Environmental Management System, certified to ISO14001:2015. AQC have a strong and proven track record in providing air quality consultancy services. The team has worked on some of the largest and most high-profile projects in the UK, providing a range of policy development, impact assessment and monitoring services.
	Noise and Vibration	Hoare Lea is an award-winning engineering consultancy known for its creative team of engineers, designers, and technical specialists. Their acoustics group stands as one of the UK's largest and most established acoustic consultancies, with extensive experience across a diverse range of projects. Hoare Lea has conducted noise assessments for planning applications spanning from local developments to large-scale, nationally significant infrastructure projects (NSIP/DCO applications). The team also regularly provides expert witness testimony for planning appeals and NSIP/DCO hearings. All Hoare Lea Acoustics Engineers are members of the Institute of Acoustics (IOA), reflecting their commitment to professional excellence. The organisation operates robust project delivery and quality

Logo	Specialism	Statement of Competence
		management processes, certified to ISO 9001, and conforms with the Environmental Management System standard ISO 14001:2015.
	Water Resources	Weetwood Services Limited ("Weetwood") has prepared the flood risk and drainage chapter of the ES. Weetwood is a leading independent consultancy specialising in flood risk, drainage and water management. The company was established in 1998 and provides a national service from locations across England, Wales and Northern Ireland. Weetwood has a team of high quality, technically skilled and experienced staff who are members of the Chartered Institution of Water and Environmental Management (CIWEM). Weetwood has particular expertise identifying and assessing flood risk and drainage constraints and developing mitigation measures to ensure that proposals would be safe from flood risk and would not increase flood risk elsewhere for the lifetime of the development in accordance with planning policy. Weetwood's commitment to continuous improvement, innovation, high quality client service and environmental sustainability is reflected in its BS EN ISO 9001:2015 and BS EN ISO 14001: 2015 certification.