

Appendix 1.1

Details of Competent EIA Experts

Client:	Far East Consortium Ltd.	Site:	Red Bank Neighbourhood
Surveyor:	CA	Date:	10/03/2023
Subject:	Details of Competent EIA Experts		

The Town and Country Planning (Environmental Impact Assessment) Regulations 2017 (SI 571) require that an Environmental Statement (ES) be prepared by 'competent experts'.

Section 18, paragraph 5 of the 2017 EIA Regulations states that '*In order to ensure the completeness and quality of the environmental statement-*

- a) The developer must ensure that the environmental statement is prepared by competent experts; and*
- b) The environmental statement must be accompanied by a statement from the developer outlining the relevant expertise or qualifications of such experts.'*

Table 1 includes the details and competencies of the various technical personnel contributing to the EIA.

Table 1: Details of Competent EIA Experts

Discipline	Company	Professional Profile
EIA Coordination	Avison Young	Patrick Duffy (Director, Environmental Planning), BSc (Hons), MSc, MRTPI Patrick Duffy is a Director at Avison Young and leads the Environmental Planning Team. Patrick has over 29 years of professional EIA experience in which he has provided strategic project direction, co-ordinated and managed large multi-disciplinary teams and prepared Environmental Statements for a range of major urban regeneration and extension and rural developments, which have been for residential, commercial, industrial, sport and leisure uses. Kate Tomos (Associate Director, Environmental Planning), BA (Hons), MA, MIEMA, CEnv Kate Tomos is an Associate Director at Avison Young and has more than 19 years' experience as an environmental consultant, with considerable experience of managing and coordinating multi-discipline EIAs. Kate has provided environmental assessment services to both public and private sector clients on a wide range of project types, including in the residential, commercial, defence, rail, energy and water sectors. Charles Anderton (Environmental Planner), BSc (Hons), MSc, GradiEMA Charles Anderton is an Environmental Planner at Avison Young and has over 1 years' experience within the environmental planning sector. Charles has worked with public and private sector clients in a range of projects including residential, commercial, employment and mixed-use in urban regeneration and rural contexts.

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		Charles has assisted in various matters relating to EIA, including EIA screening, EIA scoping and Environmental Statement (ES) co-ordination and preparation.
Townscape and Visual	OPEN	Simon Martin (Associate Director) MLPM, CMLI Simon Martin is a chartered Landscape Architect (CMLI) has over 20 years professional landscape and EIA consultancy experience, during which time he has been involved in a wide range of landscape planning and EIA projects, particularly focusing on the assessment of large scale development proposals, such as renewable energy developments, infrastructure, residential and urban regeneration projects. Simon has developed technical expertise in LVIA and its related fields, SLVIA (seascape assessment) and TVIA (townscape assessment), gained through the delivery of assessments for a range of development projects. Simon has an active role in undertaking TVIAs for residential and urban re-development projects, including several tall buildings in central Manchester (such as River Street, First Street and Piccadilly Wharf).
Ecology and Nature Conservation	TEP	Shona Redman (Senior Ecologist), BSc (Hons), MSc, MCIEEM Shona Redman is a Senior Ecologist at TEP and has 5 years' experience as an ecological consultant. Shona has provided ecological services to private sector clients on a wide range of project types, including in the residential, commercial, rail, road, energy and water sectors. Shona has assisted in various matters relating to EIA, including EIA scoping and ES preparation. Mike Walker (Principal Ecologist), BSc (Hons), MSc, PhD, MCIEEM Mike Walker is a Principal Ecologist at TEP and has 17 years' experience as an ecological consultant. Mike is an all round ecologist with specialist strengths in habitat surveys, ornithology and mammal surveys. Has produced 10 ecology chapters as part of EIA's and has provided support and guidance to colleagues on numerous more EIA's.
Cultural Heritage	WSP	Helen Maclean (Technical Director, Cultural Heritage and Archaeology) BSc (Hons), MA, MCIfA The assessment has been undertaken and reported by a team of competent cultural heritage experts within WSP, the quality and completeness of which has been approved by a Technical Director who holds the qualifications of BSc Archaeology and MA Scientific Methods in Archaeology, and is a Member of the Chartered Institute for Archaeologists (MCIfA). They have over 22 years of experience in undertaking and reporting cultural heritage assessments as part of environmental impact assessments (EIA) for a wide variety of development types. They have worked on numerous schemes across the UK, including a number of

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		projects in Greater Manchester and the Olympic Legacy project. They have provided archaeological and heritage input into nationally significant infrastructure projects and public inquiries.
Ground Conditions	WSP	Catriona Woods (Associate Director, Ground & Water) PhD, MSc, BSc (Hons), CSci Catriona Woods is an Associate Director within the WSP Ground & Water team. She has over 23 years' experience in the contaminated land sector, providing technical input and leadership to a wide range of development and infrastructure schemes including mixed residential / commercial, highways and rail Environmental Impact Assessments for both TCPA and DCO applications. Emily Lyons (Environmental Consultant, Ground & Water) MSc, BSc (Hons) Emily Lyons is an Environmental Consultant within the WSP Ground & Water team, with almost 5 years' experience working on geo-environmental contracts, specialising in the investigation and assessment of contaminated land. Emily has contributed to residential / commercial, rail and energy Environmental Impact Assessments for both TCPA and DCO applications.
Flood Risk and Drainage	WSP	Julia Chambers (Associate Director, Sustainable Water Management), BSc C.WEM C.Env C.Sci MCIWEM Julia is an Associate Director at WSP with 15 years' experience in flood risk management. Julia's technical specialism is hydraulic modelling and hydrology. Julia has undertaken hydraulic modelling and hydrology to assess flood risk for a variety of developments throughout her professional career and has led the flooding elements for various schemes producing FRAs, EIA chapters and contributing to two DCOs for bridge crossings in East Anglia. Julia also has experience in flood modelling and hydrology for linear infrastructure schemes including HS2 and flood alleviation schemes for local authorities. Stephen Mostyn (Associate, Development Infrastructure) Steve is an Associate Engineer within the Development Infrastructure team in the Manchester office and has over 20 years of experience in engineering consultancy working across a variety of sectors. Steve specialises in the design of below-ground foul and surface water drainage systems including Sustainable Urban Drainage (SuDS) schemes and has significant experience of producing Flood Risk Assessments and Drainage Strategy Reports in accordance with National Planning Policy Framework (NPPF) and other relevant guidelines.

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		Steve routinely engages with National and Local Statutory Authorities including Environment Agency, Lead Local Flood Authorities and Statutory Water Authorities and has a proven track record of gaining positive outcomes for clients through the planning process for large and often complex mixed use developments. Sarah Hamilton (Associate, Water Environment), BSc, MSc, PhD, C. WEM, MCIWEM, C.Env Sarah is an Associate within the Sustainable Water Management team at WSP with over 20 years' experience in water environment and flood risk. Sarah has written and reviewed numerous EIA water chapters and associated documents for all types of schemes. Frances Marlow (Senior Consultant, Water Environment), BSc MSc C.WEM C.Env MCIWEM Frances is a Senior Consultant within the Sustainable Water Management team at WSP with over 8 years' experience in water environment and flood risk. Frances has written many water environment EIA chapters and WFD assessments for a variety of developments, including residential, commercial and transport schemes. Jessica Christie (Graduate Water Engineer), BSc (Hons), GradCIWEM Jessica Christie is a graduate water engineer within the Sustainable Water Management team at WSP and has 7 months' experience within sustainable water management and water environment. Jessica has assisted in various matters relating to the water environment including EIA, WFD assessments.
Transport and Access	WSP	Jim Outterside (Technical Director) Meng (Hons), MCIHT Jim is a Technical Director within WSP's Development Planning Team, with 18 years of transport planning experience including a significant amount of city centre residential experience. He frequently leads projects of a similar nature to Redbank and Dantzic Street which include the assessment of the transport impacts of schemes through ES Chapters and associated Transport Assessments and Travel Plans. Hannah Barrett (Senior Transport Planner) PhD, MSc, BSc (Hons), MCIHT Hannah is a Senior Transport Planner within WSP's Development Planning team. She has significant experience within the transport planning field of working on ES chapters, Transport Assessments and Travel Plans. Her role has been as lead author of the Transport Assessment and Travel Plan which supports the ES chapter.

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Air Quality and Dust	WSP	Stuart Bennett (Technical Director) BSc (Hons), MSc, CEnv Stuart is chartered environmentalist and technical director of air quality in WSP's Environment discipline. He has over twenty years of experience in air quality planning, assessment, monitoring, mitigation and management. Stuart provides strategic and technical guidance on air quality projects in the linear infrastructure, renewable, energy, local government, infrastructure, rail, mining, oil and gas, port and industrial and waste management sectors. Fiona Convertino-Carson (Associate Consultant) BSc (Hons), MSc, MEnvSc, MIAQM Fiona is an Associate Consultant within the air quality team. She has over 15 years of experience working on a variety of projects including road schemes, mixed-use developments, housing development, and urban regeneration schemes. Fiona has knowledge and experience of assessing impacts from transportation and point sources and the use of CERC's ADMS and ADMS-Roads dispersion models. She is also experienced in the assessment of dust and particulate matter from construction activities and undertaking ambient air quality (NO₂) monitoring. Lee Shelton (Principal Air Quality Consultant) BSc, CEnv, MEnvSc, MIAQM Lee is a Chartered Environmentalist with 8 years of experience in environmental assessment, specialising in air quality. Lee has extensive experience working on local development projects, industrial emissions and permits, up to the scale of national infrastructure projects. Lee has experience of using CERC ADMS, ADMS-Roads, Calpuff and PHAST in order to build effective dispersion models whilst making use of GIS to produce graphical illustrations of air quality in order to make dispersion modelling results accessible for the general public.
Noise and Vibration	WSP	Hannah Jones (Associate Director) BA (Hons), PG Dip, CSci, MIOA, MEnvSci Hannah Jones is a Chartered Scientist and a Corporate Member of the Institute of Acoustics. Hannah is an Associate Director within the Acoustics team at WSP and has over twenty years' of experience in acoustics consultancy and noise impact assessments. She has substantial experience in the management, assessment and mitigation of environmental noise and vibration for a variety of projects including infrastructure schemes, mixed-use developments and residential developments. This has also involved the preparation of Noise and Vibration Chapter for an Environmental Statement for a number of large mixed-use developments. Hannah's experience makes her ideally placed to be the author of this chapter.

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Daylight, Sunlight and Overshadowing	WSP	Camilo Diaz (Technical Director, DSO) Camilo is a Technical Director at WSP with 25 years' experience in environmental design drawn out from his involvement in a wide range of sustainable development projects both in the UK and abroad. Camilo, an Architect with a PhD in Environmental Design, has extensive experience in all aspects relating to the impact of buildings on the local microclimate and advises property clients on associated risks for a wide range of projects from early concept through to planning and beyond. Areas of expertise include Urban Microclimate, Daylight, Sunlight and Overshadowing, Internal Glare & Visual Comfort, Wind mitigation, Solar Glare, Sustainable Master planning, Natural ventilation, Solar control and overheating. Justina Vazquez Caputo (Senior Microclimate Consultant, DSO) Justina is a Senior Microclimate Consultant at WSP with over 10 years' experience in architecture and Environmental Design. Justina has a BSc degree in Architecture and Urban Planning and a MSc in Architecture and Environmental Design from the University of Westminster, London. At WSP she is part of a team of environmental design consultants providing specialist advice on a wide range of technical areas including building performance analysis, external wind environment assessments and mitigation studies; daylight/sunlight and overshadowing impacts on existing properties and open spaces, solar glare, interior daylighting and visual comfort within new developments. Justina has worked on several complex assessments to support the planning application of multiple building projects in various parts of the UK and abroad.
Wind Microclimate	WSP	Stefano Cammelli (Director – Head of Wind Engineering) MEng, CEng, FICE Stefano Cammelli is a wind engineering specialist with 20 years' experience in the provision of wind engineering consultancy services. He has an active professional involvement in the global wind engineering community through participation in committees, working groups and peer reviews and he is also a regular presenter at international conferences, with more than 50 publications in technical and industry journals. Stefano is a Fellow of the Institution of Civil Engineers and the current Chair of the UK Wind Engineering Society. Elvin Hii (Associate – Wind Engineering) BSc, CEng, MIMechE Elvin is a wind engineering specialist with 8 years' experience in the wind engineering industry, during which he has been responsible for the delivery of many consultancy projects worldwide. He has been an active participant of local

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		and international wind engineering conferences and has co-authored several technical publications. Elvin is a Member of the Institution of Mechanical Engineers and a Member of the UK Wind Engineering Society.
Socio-economics	WSP	Tom Dilke (Senior Consultant) BA, MSc Tom Dilke is a Senior Consultant at WSP. Tom has a total of six years of experience producing socioeconomics chapters for UK housing projects, including preparing Socioeconomics Chapters as part of ES reports. Tom has an academic background in Data Science (for which he received a Master's from the University of Manchester in 2020) and, prior to joining WSP, worked as a researcher for the social policy think tank Centre for London. Tom has produced ES Chapters for projects including two major estate regeneration projects in London and major housing developments in Watford, Elmbridge and Wandsworth and has contributed to analysis in support of the UK national government's Freeports and CCUS programs.
Health and Wellbeing	WSP	Ailish Ryan (Associate) BA, MUP, MIED, MRTPI Ailish has over seven years of experience working in the evaluation of economic, social and health impacts for large scale developments across the UK and Australia. This has involved work on major railway infrastructure projects, commercial, mixed-use and residential schemes across both urban and regional locations.
Climate Change	WSP	Isabelle Guyler (Assistant Consultant, Climate Adaptation & Resilience), BA (Hons), MA Isabelle is an Assistant Consultant at WSP working in climate risk, adaptation and resilience and has over 2 years' experience in the sector. Her background is in climate-focused planning policy, international environment and development studies, and sustainable development. Over the past year at WSP, Isabelle has supported numerous EIA climate resilience assessments for public and private sector clients on a wide range of project types, such as residential, commercial, rail, highways and energy.