



Mike Humphrey

Director

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Areas of expertise

Mike is a leading practitioner in socio-economic impact assessment, research and analysis, and particularly strategic advice for major infrastructure projects. His work underpins a range of reports to support planning applications, including Environmental Statements, Economic Statements, Regeneration Strategies and Community Facilities Studies.

Mike has over 15 years' experience in the development and infrastructure planning profession. His early career was spent working on regionally-significant regeneration projects in London alongside major national infrastructure projects. Since having joined Quod in 2011, he has lead a number of significant infrastructure projects across energy, highways and aviation sectors, including the management of the socio-economic workstreams for the Hinkley Point C and Sizewell C DCOs, the Community and Economic workstream for the Heathrow Third Runway, and stakeholder management for the Lower Thames Crossing.

Key experience

Lower Thames Crossing – Mike provides strategic advice to support the negotiation of Statements of Common Ground with local authority stakeholders for the Lower Thames Crossing and manages the day-to-day technical relationship with Kent County Council and Gravesham Borough Council. Mike has also provided advice to, and scrutiny of, the Project's approach to assessment of health/equality effects and workforce logistics and accommodation, and other socio-economic workstreams.

Sizewell C – Mike lead the socio-economic workstream for the Sizewell C DCO through statutory consultation, preparation of the DCO application and iterative project design, and then appeared as an expert witness during the examination. Mike continues to provide advice on community/population, health and economic workstreams as the project moves into its implementation

Key projects

Sizewell C
Hinkley Point C
Heathrow Airport Ltd
Lower Thames Crossing
Greater Toronto Airports Authority
Lewisham Gateway / Convoys Wharf
Northumberland Development Project
M11 Corridor Strategic Advice North Harlow

Key clients

EDF Energy
National Highways
Heathrow Airport Ltd
Greater Toronto Airports Authority
Frontier Economics
Hutchison Property
InterGen
Transport for London Muse
Navitus Bay Development Ltd
Renewal



phase. As part of this work Mike lead in engagement with local authorities and other stakeholders to design innovative approaches to impact assessment and mitigation.

Heathrow Airport Expansion – Mike worked closely with Heathrow Airport’s Communications department to promote the economic benefits of the airport to the UK, including quantifying and demonstrating employment, skills and labour market benefits, mapping sectoral effects of the airport and its supply chain, and promoting its regional effects to the rest of the UK in order to guide the proposed expansion project through the Airports Commission’s selection process. Mike then lead the Community and Economic workstreams developing a potential application for development consent, which included preparation of PEIR, stakeholder consultation, impact assessment and options appraisal for project development, as well as designing of bespoke mitigation for the project’s effects on its local community and labour market.

Toronto International Airport – Mike has worked on quantifying and spatially disaggregating the direct, indirect, induced and catalytic employment effects for Toronto Pearson International Airport. This work included close relationships with Frontier Economics, and has since expanded into research projects on establishing the national benefits of the airport to Canada, and investigating its potential growth as a ‘mega hub’.

Hinkley Point C – Hinkley Point C will be one of the UK’s largest development projects. Mike managed the socio-economic workstream, and undertook analysis of demographic, community and public service and economic data to prepare the successful application for Development Consent for the Hinkley Point C project. This covered a range of workstreams including the assessment of impacts in the local area and across recreation, transport and other environmental workstreams. Mike continues to support EDF in their management of monitoring and implementation of this major construction project, advising on amendments to planning agreements.

Navitus Bay Wind Farm – Mike undertook research to support an application for a new renewable energy wind park off the UKs Dorset and Hampshire coasts which, if granted permission, would be a Nationally Significant Infrastructure Project (NSIP) that could eventually produce enough power for up to 700,000 homes. Work included steering the socio-economic workstream through the post-application process with PINS for a DCO application, including preparation of expert witness statements via analysis of potential effects on tourism in the local area, recreation and supply chain effects.