

Emma Clifford

Associate

MEng (Hons)
LEED® AP

Sustainability Consultant



Emma specialises in sustainable consultancy with an emphasis on masterplanning. She has experience of the broad design and implementation issues of sustainable water strategies, landscaping, low impact materials and construction techniques.

She has extensive applied knowledge of environmental design, microclimate analysis, Environmental Impact Assessments relating to microclimate and is an experienced BREEAM and Code for Sustainable Homes assessor.

Emma has been involved with several large U.K. and international masterplans, using environmental analysis and integrated sustainable ethos to inform and optimise building design and performance. She has worked with design teams implementing the London Plan and GLA requirements on a number of projects. Emma also has experience of international environmental assessments such as LEED and Greenstar.

Emma trained as an Architect and Environmental Engineer at Nottingham University since when she has worked within the sustainable development sector.

Prior to joining Piers Heath Associates, Emma was a Senior Environmental Engineer with whitbybird where she led the Sustainability & Renewables capabilities in sustainable masterplanning and microclimate analysis and coordinated environmental assessment.

Selected Project Experience

Beams Reach Arena

Microclimate analysis and EIA

Aylesbury Estate, London

Microclimate Analysis &
Strategic Sustainability

Doha Corniche

Sustainable Masterplanning & Landscaping

Greengate Masterplan, Salford

Microclimate Analysis &
Sustainability Consultancy

Hastings masterplan

Microclimate Analysis & Wind EIA

Dallas Southside masterplan

Microclimate Analysis &
Sustainability Consultancy

South Kilburn masterplan

Microclimate Analysis &
Sustainability Consultancy

Clapham Park Masterplan

Microclimate Analysis &
Sustainability Consultancy

Duna Passage Masterplan, Budapest

Sustainability Consultancy