

Cath Hassell is an expert in sustainable water strategies and low-carbon and zero-carbon technologies, formed from a background of 17 years experience in the conventional plumbing industry and 13 years in environmental building.

From 1998 - 2004 she worked at Construction Resources, designing and implementing rainwater harvesting, greywater recycling and solar technologies for domestic, commercial and industrial sites. She set up ech2o consultants ltd in 2004, a company that works with local authorities, developers, housing associations, water companies, community groups, architects and engineers, at both a strategic and individual site level, to successfully incorporate sustainable water and low carbon solutions into the built environment.

She was a founder member of the UK Rainwater Harvesting Association (UKRHA), and of SWIG (the Sustainable Water Industry Group) and was a director of the AECB (the Sustainable Building Association) for 7 years, Fascinated by how we use water across different age-ranges, cultures and genders, Cath writes a regular column about water for Green Building Magazine; she also regularly talks about technological and behaviour-change solutions to water shortages to a wide range of audiences, in the UK and abroad, including over 8,000 school pupils in 2010 and 2011

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