

Principal Water Resources Specialist

Our water resources team has an exceptionally strong record in providing services and expertise to the UK and international water sectors. Demand for these services continues to grow, and we are seeking a highly experienced Water Resources Specialist to join our team in Leeds, with a particular focus on surface hydrology and water resources modelling/planning.

We have a number of focus areas in which we are delivering and developing work. We are on several consultancy framework agreements, including for Anglian Water, Severn Trent Water, the EA and SEPA, and we are currently positioning for further consultancy work in the UK water sector over AMP7.

Our in-house design-and-build offering (Mott MacDonald Bentley) are currently delivering six frameworks with major water companies, and we are looking to strengthen both strategic and detailed water resources services both through and alongside them.

We are also helping major developers and asset owners to understand and effectively manage flood, water quality and environmental risks, with current clients including HS2, Heathrow Airport, National Grid, Thames Tideway and TfL.

This position can be offered on either a full-time or part-time basis, working alongside a team of friendly and dedicated professionals out of our new Riverside offices close to Leeds railway station.

For more information about our Water sector click [here](#)

You will be a pivotal figure in the Leeds, UK and worldwide water resources team, and your remit will cover a range of technical, management and commercial/client-facing activities.

You will have particular responsibility for:

- Managing the delivery of water resource management, catchment management and hydrological modelling projects
- Maintaining client contact for project delivery and ensuring that project delivery meets client objectives and requirements
- Ensuring that the technical content of all work carried out is correct and completed in accordance with agreed timescales and budgets
- Acting as regional discipline lead (surface water hydrology and water resources systems modelling) within a multidisciplinary team
- Assisting with winning work and the development of new business within the water resources team and across the wider water resources practice
- Providing technical guidance, support and training to colleagues and assisting, where practicable, in the mentoring and development of others

The business development element is a key part of the role, and we will expect you to leverage your existing links to water companies in the north of England to help us grow the business in AMP7.

Our water resources practice brings together a wealth of staff knowledge and experience in hydrology, hydrogeology, water quality, catchment management, climate resilience and associated disciplines. It encourage staff to work across disciplines and to forge networks across the business, aiming to harness our talents and expertise for both innovation and resilience. For those with related interests, there are many opportunities to get involved across our teams on activities such as hydrogeology and groundwater management; environmental impact assessment; contaminated land management; and flood risk management. We therefore welcome applications from people with varied backgrounds and skillsets.

Candidate specification

- Extensive professional experience in water resources management and hydrology, including rainfall-runoff modelling and water systems modelling
- Proven track-record in delivering hydrological, water resources and water quality modelling studies for both public and private sector clients
- Competent in water resources software and geospatial packages such as HYSIM, PDM, Aquator, SWAT, QGIS/ArcGIS
- Excellent communication and written skills
- Ability to guide and mentor junior staff
- Commercially aware, with good connections across the sector and the capacity to develop business opportunities
- Understands the importance of prioritising Health, Safety and Environmental issues
- Chartered with an appropriate professional body