



# Powered by our people to deliver for our clients

## Associate Flood / Hydrology Modeller (Lead)

Brookbanks operates nationwide, providing integrated and holistic consultancy services for major infrastructure and development schemes. We have a reputation for designing and delivering complex mixed-use, major residential, and commercial build projects. Projects range from £5m to £500m.

As a UK, privately owned consultancy, we offer autonomy, flexibility and trust. Our people are empowered and supported to challenge the status quo, implement their ideas and make a real impact.



## As an Associate Flood Modeller:

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You will have the opportunity to play a pivotal technical and leadership role within the Land, Development and Communities team, responsible for:

- Providing expert advice on flood modelling, hydrology and flood risk management strategies
- Overseeing the delivery of fluvial, pluvial and coastal modelling projects using software such as InfoWorks ICM, TUFLOW, and Flood Modeller Pro
- Supporting site feasibility, planning applications, and flood risk assessments
- Leading engagement with regulators including the Environment Agency and Lead Local Flood Authorities
- Building and nurturing client relationships across the development, infrastructure, and public sectors
- Contributing to the strategic direction and technical development of the flood modelling capability
- Mentoring and supporting junior modellers and engineers
- Collaborating with multidisciplinary teams across drainage, utilities, civils, and planning
- Supporting business development and contributing to bids and proposals

## What's it in for you at Brookbanks?

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- ✓ **Personal development:** we provide the opportunity to develop cross-disciplinary expertise, funded charterhip, mentoring and professional development.
- ✓ **Hybrid and flexible working:** we trust you to decide how you work best and endeavour to accommodate your personal circumstances.
- ✓ **Scale and scope:** you'll be part of many of the UK's most prestigious projects from day one.
- ✓ **Personable environment:** as a UK, privately-owned consultancy, you'll be more than just a number.
- ✓ **Roadmap for progression:** we're expanding into new sectors and regions, ensuring we can honour your progression.
- ✓ **Autonomy:** you'll have the freedom to work in your own way, create change and shape the company.
- ✓ **Innovation:** free from rigid processes or layers of hierarchy, we encourage fresh thinking and an entrepreneurial mindset

## What do we look for?

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- A well-rounded flood modelling or hydrology expert with development or infrastructure experience
- Proven ability to lead modelling studies and deliver high-quality technical outputs
- Strong knowledge of modelling software (e.g. TUFLOW, HEC-RAS, Flood Modeller Pro)
- Experience managing regulatory engagement and understanding of planning policy and climate change guidance
- A proactive, solutions-focused mindset with a collaborative approach





## The Company

Expert technical, commercial and development consultants operating across all types of projects nationally.

Specialist advisors, with a track record of success, driven to support our clients' projects.

Our Development Partner (Master Developer) service is the only one of its kind in the UK. Led by ex-home builders and commercial developers to deliver our clients major development sites.

We are built to be different; we are built to guide our clients to success

[The Brookbanks Difference](#)

Working at Brookbanks is about leading innovation, creating great outcomes and driving change. Our work is challenging, rewarding and ever-changing, but we wouldn't be where we are today if we weren't one of the best in our field and a great place to work.

Brookbanks is built on loyalty, wellbeing, sustainability, security and support; we take care of our people just as we take care of our clients.

[Working for us](#)

This role is based in any of our office with flexible, hybrid working. To learn more, or to apply, please send your CV to Zoe Evans, Head of Talent at [recruitment@brookbanks.com](mailto:recruitment@brookbanks.com).



Land, Development and Communities



Cost and Commercial



Civil Engineering



Development Management



Structural Engineering



Mechanical and Electrical Engineering