

## Senior Hydrologist

Salary: £35,000-£50,000

Location: Scotland



We are looking for an enthusiastic Senior Hydrologist, who shares our passion for the environment and renewable energy, to join our team. This is ideally a full time, permanent position, however we are pleased to consider part time working and hybrid working too.

MacArthur Green is an independent and award-winning environmental consultancy. We specialise in the provision of hydrology, ecology and ornithology consultancy services to large scale renewable projects and linear scheme developments and the public sector. Our team consists of a friendly and highly specialist team that deliver high value work.

MacArthur Green aims to only work with clients to [deliver a positive impact for our environment](#) and we need the right people in our team to achieve this. We are delivering a positive impact through our three core business objectives: (1) we help projects with important environmental benefits succeed; (2) we support ecological research projects important to sustainable development, and (3) we work hard to operate a carbon negative business. We set up our hydrology team over seven years ago, and it's been busy! So busy in fact, that we're looking for a Senior Hydrologist to our Hydrology Principal and Consultant. We are a small, friendly team, and anyone joining will enjoy working with team members with a positive, 'can-do' attitude.

Our hydrologists focus on provision of water resources and environmental assessment services. We pride ourselves on our high technical capability and pragmatic, problem solving approach. We like to help our clients make confident decisions with our hydrology expertise.

### **Job Description:**

Our team has a strong background in water resources, environmental impact assessment and water quality monitoring, supporting projects across Scotland and the wider UK.

We need an experienced individual to join our ambitious team. You will be working on complex and stimulating projects that are both diverse and technically demanding. The role will involve leading the hydrology team and working closely with colleagues in our ecology team to provide a comprehensive service to our clients in the renewables and infrastructure sectors.

### **Responsibilities:**

Reporting directly to the company Directors, you will be responsible for:

- Leading the hydrology team day to day, (supported remotely by our part time Principal Hydrologist).
- Working with Directors to set the technical direction for hydrology projects.

- Producing and leading team deliverables in line with our client's needs.
- Line managing, supporting and developing team members.
- Project management of a range of projects including Environmental Impact Assessments, Environmental Clerk of Works, peatland restoration and water quality monitoring programmes.
- Working closely with our ecology and peat teams to deliver project requirements, resolving technical hydrology and peat issues during the planning and construction phases of renewable energy developments.
- Management of site survey staff and scheduling of surveys for water quality monitoring programmes, hydrology walkovers and peat depth surveys.
- Provide advice on planning requirements and compliance with planning conditions, working closely with our Ecological Clerk of Works.
- Professional and pro-active liaison with clients, local authorities and regulators.
- Opportunity to work supporting larger consultancies within the UK water industry in water resource planning and hydrological modelling.

### Qualifications:

Essential skills and experience include:

- Experience of team leadership and line management.
- At least 7 years of post-graduate experience in a workplace.
- Experience of leading hydrological studies using UK hydrological methodologies.
- Experience across hydrological assessment, water quality monitoring, environmental and/or engineering hydrology, hydrogeomorphology and flood risk assessment.
- Experience of conducting Environmental Impact Assessment and discharge of planning conditions for renewable energy projects or similar infrastructure projects within the UK.
- Experience of conducting and managing water quality monitoring programmes.
- Previous experience within a consultancy or public sector environment.
- Strong communication and analytical skills.
- Ability to manage commercial aspects of projects including tendering.
- A proactive and flexible approach.
- Confident business development.
- Chartered member of CIWEM, BHS or working towards Chartership Status.
- A degree in Hydrology, River Management, Hydrogeology or similar.
- Valid UK Driving Licence.

MacArthur Green is based in Glasgow. The successful candidate will be required to work predominantly from our Glasgow office, although we are delighted to offer flexible working. Work will be mostly office based, but there will be some field requirements. We are an equal opportunity employer and welcome applications from all suitably qualified persons.

MacArthur Green welcomes applications from all nationalities and as such we ask that all applicants have the right to work in the UK. If you require a Visa to work in the UK, we ask that you ensure the conditions of your Visa, such as the expiry date, working hours etc. meet the criteria for the post you wish to apply for. Please note that we do not offer sponsorships for Visa at this time.

To find out more about MacArthur Green, please see [www.macarthurgreen.com](http://www.macarthurgreen.com)

Submission is by CV and covering letter to: [recruitment@macarthurgreen.com](mailto:recruitment@macarthurgreen.com)

Deadline: midday Friday 29<sup>th</sup> July 2022

**NO RECRUITMENT CONSULTANTS PLEASE.**

