

SENIOR WATER RISK ASSESSOR

We're making a difference: Together, we can ensure that there is enough water for everyone, now and in the future.

If you have a scientific and analytical mindset and are passionate about the entire water supply process, from catchment to consumer, a senior role as a Water Risk Assessor could be an ideal fit for you.

We are seeking an experienced Senior Water Risk Assessor to join the Water Risk Team at Portsmouth Water. In this role, you will support daily and regulatory tasks by maintaining and developing Safety Plans and assessing water quality risks from catchment to consumer. This diverse role involves both office work and field visits to various sites. You will regularly interact with staff from different teams, especially operational ones.

Reporting to the Water Risk Manager, your responsibilities include reviewing water quality hazards, conducting site visits and inspections, auditing assets, analysing water sample data, evaluating risk controls, tracking and reviewing risks, and promoting water quality awareness and promoting best practice across the business.

What will you be doing?

Key Responsibilities

- Manage the Companies Drinking Water Safety Plan (DWSP) system for all assets, ensuring risk scores and statuses are kept up to date.
- Prepare reports for monthly Regulation 28 submissions to DWI and the annual submission.
- Lead in preparing and conducting site audits required by Regulation 27 and carry out focused investigations to evaluate water quality risks.
- Contribute to internal DWSP risk status reports, respond to data requests from inset companies (NAVs), and assist in drafting responses to the DWI and addressing related notices and recommendations.



320,000

Properties supplied
with water



170 Million

Litres of drinking
water per day



21

Natural water
sources

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CONTINUED



Excellence | Integrity | Future Focus

£41,565 - £46,475

GRADE 7

+ non-contractual bonus related to company performance of up to 6% of basic salary

Hours:

Full-time | Permeant

Holiday:

27 days, plus bank holidays

Pension:

A generous pension scheme in which Portsmouth Water will contribute up to 15%

Life assurance:

The life assurance scheme provides a death in service lump sum benefit of 4 times pensionable salary

Volunteering:

You'll have the chance to participate in Portsmouth Water volunteering days.

CLOSING DATE: 7th January 2025

Key Responsibilities Continued

- Help develop, review, and maintain DWSP policies, procedures, standards, and best practices, continually improving and refining the system by identifying efficiencies and ensuring the methodology is up to date.
- Liaise with colleagues for updates on risk mitigation controls and support the Water Risk Manager in identifying and assessing new or emerging risks to water supply, quality, and sufficiency.

Skills & Competencies

- Ability to understand and make decisions using scientific data and literature.
- Strong report writing skills, with the ability to translate and summarise technical information for communication with the Water Risk team, Water Quality, and the wider business.
- Exceptional record-keeping skills to maintain audit trails.
- Strong IT skills, particularly in Excel, Power BI, and GIS mapping systems.
- Effective planning and prioritisation skills.
- Attention to detail and accuracy.

Qualifications & Experience

- BSc (or equivalent) in a relevant discipline (e.g., Earth-related or Environmental Sciences, Chemistry, Biology).
- Strong scientific and technical knowledge, skills, and experience.
- Knowledge of regulation 27 and 28 of the Water Supply (Water Quality) Regulations 2016
- Strong understanding of water quality risk across all stages of the water supply chain and the ability to apply this to the risk assessment process.
- Experience in environmental and water science.
- Understanding of catchment hydrology, land use impacts on water sources, and the interconnectivity of water supply system assets from catchment to consumer.
- Knowledge of water treatment processes, water distribution networks, or similar industrial processes.
- Understanding of the regulatory framework associated with the water industry and water fittings regulations.
- Awareness and understanding of Health and Safety.
- Full valid UK driving licence.



Pension Scheme



Flexible Working Opportunities



Professional Development



Employee Assistance Program



Life Assurance



Annual Salary Review



Holiday Entitlement



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Apply Today

If you have the skills and experience to excel as our Senior Water Risk Manager, apply today at jobs@portsmouthwater.co.uk

We recognise people want to work in a variety of different ways, this means we are happy to consider flexible working arrangements. Please talk to us at the interview about the flexibility you may want.

We support equality, diversity and inclusion and encourage applications from all sections of society. The Company has a responsibility to ensure that all employees are eligible to work and live in the UK.

Due to the high volume of applications received we are unable to respond to unsuccessful candidates. If your application is of interest to us, we will normally contact you within 2 weeks of receiving your application.

[Apply Now](#)

Excellence in water. Always.

Committed to a sustainable future together