

## Project Details

<b>Position Title (Global)</b>	Consultant I	<b>Position Title (Local)</b>	Consultant, Hydrogeologist
<b>CSG, Functional Group/Region</b>	EMEA	<b>Reports To (Position Title)</b>	Principal Consultant, Environmental Risk Practice Lead
<b>Number of Direct Reports</b>	0	<b>Name of Current Incumbent</b>	

## Mission

Looking to change our future and make a positive change? At Worley, we have over 48,000 of the world's brightest minds in energy, chemicals and resources, all working to deliver a more sustainable world. Join us and be the change.

We're a global team of data scientists, consultants, engineers and innovators all working to create a better tomorrow. The greatest impact we can have in delivering a more sustainable world is on our customers' projects. We help customers in energy, chemicals and resources get one step closer to solving our planet's toughest issues; climate change, pollution control, protection of biodiversity and ecosystems, the energy transition, and digital transformation.

Whatever your ambition is, there's a path for you here and there's no barrier to your potential career success.

As part of the Worley Community and under supervision and mentorship within the team, you will assist in the delivery of consulting services to Worley and our customers.

## Profile Summary

We are looking for a dynamic, motivated hydrogeologist with strong technical and communications skills to work on a complex site characterisation and remediation international project. The responsibilities of this position include a variety of tasks related to the planning, design, assessment and execution of environmental investigations and remediation projects.

## Accountabilities

- Work on complex site assessment and remediation projects as a hydrogeologist, undertaking fate and transport modelling, data analysis and interpretation.
- Provide technical support, especially on groundwater resources, chemical hydrogeology, groundwater remediation and restoration, hydrogeological assessment and sustainability.
- Record and interpretation of geologic and hydrogeologic data, preparation of work plans and technical reports.
- Data analysis, creation of potentiometric contour maps, isoconcentrations contour maps and cross-sections.
- Mentoring of junior staff.
- Support to the project manager/s with cost controls, quality assurance.
- Participate in and support business development activities including proposals (mentored by senior staff).
- Participate in discussions with clients and regulatory personnel (accompanied by senior staff).

## Academic Background

Bachelor's degree in geology or hydrogeology; Master's degree in hydrogeology

## Languages

- Spanish native
- Proficient in spoken and written English

## Experience

- 3-5 years' experience in consulting hydrogeology

## Technical Knowledge

- Experience in groundwater flow and transport modelling using MODFLOW, MODPATH and MT3D.
- Demonstrate a solid understanding of environmental contaminants (petroleum hydrocarbons, metals, etc.)
- Advanced Excel, Word, Powerpoint skills.
- Practical knowledge of GIS (QGIS and Surfer). GIS map and graphics generation.

## Soft Skills

- Ability to present technical information, both written and spoken in a concise and professional manner.
- Time-management skills
- Flexibility and ability to work under pressure
- Ability to learn new techniques, strong ability for multitasking, follow and give instructions.
- Ability to work independently.

## Additional Information