

Position Description

Senior Hydrogeologist

Location:	Adelaide (other locations considered)	Reports to:	Groundwater Team Lead
Work model:	Hybrid Work Model	Employment type:	Permanent Full-time or permanent Part-time

Your Next Chapter Starts Here

At Eco Logical Australia (ELA), A Tetra Tech Company, we're more than just an environmental consultancy. We're a multi-disciplinary community of over 200 approachable experts who lead with science to inform critical environmental decisions and deliver positive solutions.

Our "**Find Your People**" philosophy means you'll be surrounded by smart, grounded, and genuinely supportive teammates who love what they do. Our clients trust and rely on us for solutions; together, we work on some of the most complex and meaningful water resource projects in Australia, and beyond.

ELA operates autonomously within the Tetra Tech group, a leading provider of consulting services worldwide with a network of 49 specialist companies. This unique blend of local expertise and international strength gives our clients the agility of a mid-sized consultancy, backed by the security, resources and opportunities of a global organisation.

We're deeply committed to creating a welcoming, inclusive and supportive workplace where everyone feels they belong and their contributions are genuinely valued. **This commitment is grounded in our core values: Listen First, Share Your Genius, Be Courageous, and Feed the Culture.**

Our recruitment practices uphold equal opportunity and accessibility, and our culture actively supports professional growth, wellbeing, and career development in a safe and respectful environment. We offer full-time, part-time and flexible work arrangements—so our people can live their best lives while doing their best work.

Our Reconciliation Action Plan (RAP) is in place and we're proud to partner with CareerTrackers to provide meaningful internship opportunities for First Nations university students. **That's what makes us more than just an environmental consultancy.**

What You'll Be Doing

Our National Water Team is searching for a Senior Hydrogeologist to join our Adelaide office.

What sets ELA's Water Team apart from our peers is our focus on collaborating nationally to provide our employees with interstate opportunities and encourage diverse perspectives; our robust geological experience that guides and informs our hydrogeological studies; and our industry leading groundwater dependent ecosystems (GDEs) services across Australia.

With a pipeline of work across industries such as resources, energy, renewables, and infrastructure, you'll be working on a range of established projects and with great clients who value our expertise. You'll be joining a Water Team of approachable and experienced scientists covering groundwater, surface water, water engineering, and aquatic ecology.

The type of work we currently undertake includes the following:

- Project Management of hydrogeological, geological, and water resource studies.

- Undertake hydrogeological work across the whole life cycle of a project - from desktop literature reviews, coordinating and undertaking field studies, to collecting and analysing the data, and finally writing the technical report.
- Plan and deliver groundwater drilling programs, often in remote (and stunning!) areas for water supply, water management, and environmental monitoring.
- Hydrogeological research, compiling current groundwater knowledge into succinct reports.
- Deliver water resource management studies for clients who depend on these resources or clients who wish to manage and mitigate potential effects to water resources.

What You'll Bring

To be considered for all roles you will have:

- A relevant scientific or engineering degree in areas such as Hydrogeology, Geology, or Environmental Science.
- A minimum of 7 years consulting and/or industry experience.
- Experience in Project Management, delivering a small to large size projects.
- Experience delivering groundwater drilling and testing programs.
- Excellent written and verbal communication skills.
- Ability to synthesise scientific data and information into reports and conceptualisations
- Experience in preparing a range of high-quality hydrogeological study reports including groundwater drilling reports, monitoring and management plans; and
- A desire to contribute to business development, building and maintaining excellent relationships with clients and staff.

Why You'll Love Working with Us

You'll love working with us because we will value your expertise, encourage your curiosity and your contributions will have a real-world impact. You'll be part of a team that genuinely enjoys what they do and supports each other to succeed. We offer,

-  A competitive salary subject to annual review
-  Workplace flexibility.
-  Paid birthday leave.
-  Health & Wellbeing programs.
-  Study assistance scheme and learning opportunities with industry experts.
-  Collaboration on national projects, building your expertise within a supportive community of practice.
-  Professional development opportunities.
-  Genderless 12-week paid parental leave.
-  Salary sacrifice into superannuation and the ability to purchase 4 weeks of additional annual leave.
-  Opportunity to participate in Tetra Tech employee stock purchase program, and purchase at a discounted rate (NASDAQ TTEK).

Most of all, we offer purpose-driven work, incredible colleagues, and the opportunity to grow a career where you don't have to choose between quality of work and quality of life.

Next Steps

If you're an Australian citizen, resident, or hold permanent working rights—and you're looking to join a supportive, values-driven organisation that prioritises workplace culture and offers genuine opportunities for growth and development—**we'd love to hear from you!**

Apply now

- To apply, please forward your application (including a cover letter addressing the above criteria) to our People and Culture team, via email recruitment@ecoaus.com.au
- For further information about the position, please contact Garry Straughton, via GarryS@ecoaus.com.au
- Applications close: Monday, 31 August 2026

Come and see if our people are your people.



Eco Logical Australia acknowledges Traditional Custodians of Country and recognises the continuing connection to lands, waters and communities. We pay our respect to Aboriginal and Torres Strait Islander cultures, and to Elders past and present. Through, this acknowledgement we commit to ongoing learning and understanding on our journey to reconciliation

Artwork by Danielle Mate
(Eco Logical Australia, Reconciliation Action Plan)