



Civil/environmental engineer

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# Our team is growing and you could be part of it

We are looking for a new member of our SA team to contribute to successful delivery of projects and a positive contribution to water, catchment and waterways management. We are looking for **graduate or early career engineer** with an interest in building a career in water engineering.

The role will work closely with Alluvium's other engineers, as well as geomorphologists, scientists, urban water strategists, economists, social scientists, catchment modellers and planners to plan, design and implement some of Australia's most exciting and challenging river restoration, urban water management and urban stream naturalisation projects. Successful applicants will have an opportunity to develop their professional skills in an organisation with proactive and applied mentoring, and an exceptional culture of creativity, respect and teamwork.



The Alluvium skillset covers strategic planning through to detailed design for a range of urban and rural water management challenges. Some of our current and recent work in SA includes:

- Water options for City of Onkaparinga
- Environmental and cultural flows for Northern and Yorke Landscape Board
- SA Water supply and demand modelling
- SA River Murray Flood Forecasting

In this role, you will be part of the delivery team for a range of projects across Australia and overseas, carrying out:

- **Hydraulic and hydrologic modelling** using software such as 12D, HEC-RAS, MUSIC
- **Spatial analysis and mapping**
- **Concept and detailed design**
- **Report writing and presentation** to clients

You'll also support our SA Manager in client engagement and business development.





# Graduate engineer

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We are looking for a person with the following attributes and skills:

- A degree or higher in civil or environmental engineering or equivalent
- 0-3 years experience applying engineering principles in relevant waterway, river and catchment scenarios and at various landscape scales
- Maturity to take responsibility for agreed outputs, completion and quality of products
- Excellent ability and self management in interdisciplinary work, information assimilation, analysis and problem solving, thinking strategically and demonstrated success in applying skills and experience to real world problems
- Demonstrated ability in communicating information, including high quality writing skills in English
- A willingness to contribute to a collaborative and values-driven work culture
- Ability to develop good rapport with clients, stakeholders, staff and partners, together with listening skills empathy and awareness
- A long-term perspective and ability to build knowledge, skills, relationships and profile

# The Alluvium Group

The Alluvium Group brings together four organisations who share a common purpose: to make a difference to the world we live in.

Our businesses share a collective vision, strategy and a commitment to client service. Our business model is unique and driven by a genuine belief that a focus on technical depth and excellence better serves our clients.

We work together when it adds value, for instance jointly investing in the Group's R&D program to give back to the industry and to ensure that the latest science has a path to implementation.

As a group we are focussed on an enabling culture in order to remove barriers to creativity and encourage people to develop as leaders throughout our industry.

The strength of our group is embedded in the independent business decision making of our company boards and leadership, and the ability of each entity to focus on delivering exceptional work for our clients.

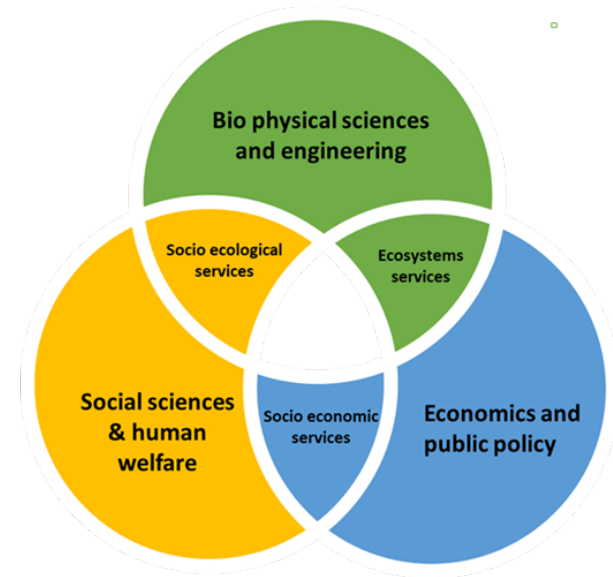
For further information about the group please go to:

<https://www.alluvium.com.au/>

<https://www.nceconomics.com/>

<https://mosaicinsights.com.au/>

<https://ecofutures.com.au/>



Science, engineering and strategy for catchments, rivers and coasts.



Insights and impact for social landscapes of the future

NCECONOMICS

Economics and public policy insights and advice.



Landscape scale ecological science, policy and planning .

We are a certified BCorp, operate as a carbon neutral business and are actively committed to reconciliation through our RAP and other initiatives







## Details

The role will be based in our Adelaide office. We do, and always have, offered flexible working arrangements. The roles could be full or part time.

Remuneration is commensurate with skills and experience and subject to negotiation. An important part of our business is its ownership structure. Currently we have almost 50% of our staff as owners in the business and with a philosophy of increasing disbursement to create further ownership opportunity.

If you would like more information on the role, please contact Pete Morison for a confidential discussion.

**Pete Morison**

**Phone: 0431 724 913**

**Email: [pete.morison@alluvium.com.au](mailto:pete.morison@alluvium.com.au)**

Applications consisting of a short cover letter and CV, including your working rights and GPA/WAM, can be sent to: [info@alluvium.com.au](mailto:info@alluvium.com.au)

Please email your application by COB, 26 July 2025

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# Our Acknowledgement of Country

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The Alluvium Group acknowledges the Traditional Owners of the land, sea and waters where we live and work.

We acknowledge their continuing connection to culture and Country and pay our respects to Elders past present and emerging.

Alluvium honours their past, respects the present and look forward to a reconciled and prosperous future for all.

