

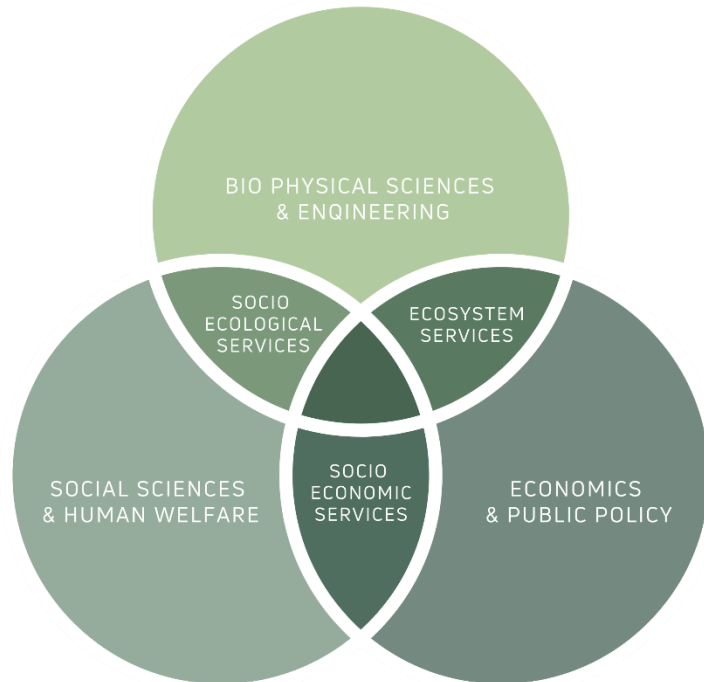


# Water Resources Management Expert (Mekong)

Position Description



# The Alluvium Group



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

We are scientists, planners, engineers, strategists, analysts and economists. We combine these skills to address the complex, systemic, and intractable issues facing our society, environment and economy. By solving these problems we transform the way we live and the health and productivity of our catchments, rivers, coasts and cities. Our business model is unique and driven by a genuine belief that it serves our clients better. 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.

We currently have over 150 staff across the group and operate out of offices in Australia (Melbourne, Canberra, Sydney, Brisbane, Townsville), India (New Delhi, Bangalore, Chennai and Kolkata) and the Fiji (Suva). At any given time, we have approximately 500 active consulting and research projects underway.

The Group operate under a common strategy and set of polices. We share facilities and partner extensively. Our international arm represents the various discipline-based services in the Asia-Pacific region including our team in the Mekong region. We jointly invest in activities such as our Research and Insights Program and are in the process of creating a Not-for-Profit Foundation to expand our impact on issues of environment and communities.

We are completely employee owned with around 75 of our staff being shareholders and an active process underway to increase this number.

This role is with our team which represents the Group internationally.

# Our Journey

Alluvium was formed in 2006 with a focus on river health management and over time has grown to be one of Australia's largest and most trusted brands delivering holistic catchment to coast science, engineering, economics and social solutions.

We formed Alluvium International in 2016 to provide a strategic approach to our efforts beyond Australia. We aim to apply the technical depth of the Alluvium Group in environmental and social science, economics, and engineering to issues in Asia and the Pacific.

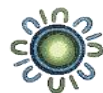
Since 2016, we have focused on building a presence in the region. We have placed a strong focus on understanding the cultural and geographic contexts of the regions in which we work.

This has resulted in establishing an Alluvium office in India, and an extensive set of relationships and projects in South Asia, the Mekong region, and the Pacific. Over the past three years we have had approximately 50 projects delivered across Asia and the Pacific. Clients include the World Bank and Australian Department of Foreign Affairs and Trade, as well as State and Central Government departments in a range of Asia and Pacific countries.

With the Mekong region facing unprecedented environmental and social challenges that our expertise can help address, the next step in our journey is placing a stronger focus on this important region.

***Based on our growing portfolio of work and relationships in the Mekong region, we are seeking to develop an on-ground presence to expand our reach and impact.***

*We are a certified BCorp, operate as a carbon neutral business, regularly feature in best place to work awards and have a very active commitment to reconciliation with Traditional Owners.*



*We value diversity and welcome applications from all backgrounds.*

# The Role

We are looking for someone to expand our expertise in water resources management, with a focus on the countries of the Mekong. This includes project management, technical delivery and business development. Projects may include topics such as river basin planning, hydrological modelling/analysis, environmental flows, water accounting and allocation and water governance.

To be successful in the role you will need to be flexible, adaptative, driven and have aspirations to work with a high performing team.

Specific tasks include:

- Serving in technical roles on Alluvium's international projects with a focus on water resources management in the countries of the lower Mekong. You will also be working on assessing the impact of climate change on water resources and identifying relevant adaptation measures (structural and non-structural).
- Providing science-based input into a variety of projects spanning governance, policy, strategy, planning, capacity building, quantitative and qualitative analysis, design and data generation.
- Acting as Project Manager for Alluvium's international projects with a focus on water resources management in the countries of the lower Mekong.
- Participation in business development activities with a focus on water resources management in the lower Mekong countries.
- Developing and/or maintaining relationships with key potential and existing clients and partners.
- Supporting the Alluvium Group's Research, Knowledge and Insights work focussed on the countries of the lower Mekong.

The position will report to the Delivery Lead – International.



# About you

You will have experience and the desire to work on water resources management challenges in the countries of the lower Mekong (Cambodia, Thailand, Lao PR and Viet Nam). As part of this you will have knowledge of, and appreciation for, the cultural similarities and differences between the places where we work.

You will be driven to help address the complex issues facing environments and communities.

You have a developing network within governments, private sector, bilateral and multilateral funding agencies in the countries of the lower Mekong.

## Your skills and experience

- Minimum 5 years of professional experience including work in multiple countries of Mekong. This could include topics such as (but not limited to) hydrology, climate change adaptation, river basin planning and governance or environmental engineering.
- Bachelor degree (minimum), Masters or higher degree (preferred) in topics related to water, climate or the environment.
- Project management skills, particularly for multilateral banks (e.g. Asian Development Bank, World Bank), international non-governmental organizations (e.g. UNDP, IUCN, WWF) or in-region government funded projects.
- This role is open to those with skills in strategy, planning or technical delivery.
  - For those with a strategy and planning focus, knowledge of relevant international and national policies, plans, procedures, governance structures and stakeholders is required.
  - For those with a technical focus, experience with relevant international standards and one or more software packages is required (e.g. HEC-HMS, HEC-RAS, SWAT, MIKE SHE, ArcGIS/QGIS, eWater Source or other).
- Excellent presentation skills and a clear communicator.



*Note: Alluvium is also advertising a Nature Based Solutions Expert (Mekong) position, please consider this opportunity if it aligns with your experience and expertise.*

# Other important information

## Location

Preferably based in Thailand, Cambodia, Lao PDR or Vietnam but open to other locations for exceptional candidates.

## Time requirement

We anticipate this is a full-time role however we are open to other approaches.

## Remuneration

Remuneration is commensurate with skills and experience.

An important part of our business is the ownership structure. Alluvium is a staff owned business and over 60% of our staff have ownership. The opportunity is available for staff to build an ownership stake in the business over time.

## Contact

If you would like more information on the role, or for a confidential discussion please contact Simon Hammer at [simon.hammer@alluvium.com.au](mailto:simon.hammer@alluvium.com.au).

## Applications

To apply for this role please provide a resume and a cover letter (max. two pages) with a short description of how you meet the required skills and experience. Please submit applications to [simon.hammer@alluvium.com.au](mailto:simon.hammer@alluvium.com.au). Please note that only shortlisted applicants will be contacted.

