



MANAGER ENVIRONMENT AND TECHNOLOGY RESEARCH

ABOUT WSAA

The Water Services Association of Australia (WSAA) is the peak body of the Australian urban water industry. Its members provide water and sewerage services to approximately 20 million Australians and to many of our largest industrial and commercial enterprises.

WSAA provides a forum to progress issues of importance to the urban water industry and, where appropriate, is a focal point for communicating the industry's views. It facilitates cooperation to improve the industry's productivity. WSAA also supports urban water service providers in meeting community expectations in relation to the environment, sustainability and public health in a cost-effective manner.

WSAA's vision is for Australian urban water utilities to be valued as leaders in the innovative, sustainable and cost-effective delivery of water services. WSAA strives to achieve this vision by promoting knowledge sharing, networking and cooperation amongst its members. WSAA identifies emerging issues and develops industry-wide responses and is the national voice of the urban water industry, speaking to government, the broader water sector and the Australian community.

WSAA serves its members by:

- Promoting knowledge sharing, networking and cooperation for the benefit of the urban water industry;
- Identifying emerging issues of importance to the urban water industry and developing strategic responses;
- Developing industry-wide approaches to national water policy issues;
- Being the voice of the urban water industry at the national level;
- Facilitating strategic standardisation, industry performance monitoring and benchmarking;
- Delivering projects and research outcomes of national significance;
- Providing information and communicating in a timely and effective manner.



THE ROLE

Position Title: Manager Environment and Technology Research

Reporting to: Director Business Excellence

Purpose: Responsible for developing and overseeing the environment and technology research program for the WSAA members. This includes developing the national research strategy, liaison with stakeholders, coordination agencies, research providers and WSAA members to deliver outcomes with optimal benefit to the industry. Areas of focus for the role include research issues related to the broader remit of urban water utilities including drinking water, wastewater, the environment, the circular economy, remote and regional communities and sustainable development goals.

PERFORMANCE AREAS/KEY ACTIONS

- Manage, review, update and implement the WSAA Environment and Technology Research Strategy in collaboration and consultation with a broad range of WSAA membership, staff and stakeholders.
- Represent the interests of the urban water industry on a range of national committees, working groups and other specific initiatives from time to time dealing with the environment and technology research strategy, related investments and their management. Chair selected national working groups as required.
- Oversight and manage the WSAA environment and technology research portfolio. Primarily this will be through leveraging and coordination with stakeholders, peak bodies, coordination agencies and research brokers/providers on behalf of the members.
- Manage one staff member in delivering the projects and position papers for the WSAA Board and Board Committees.
- Manage papers on topics of strategic importance to the urban water industry.
- Coordinate, guide and facilitate the development of relevant WSAA networks.
- Provide high-level oversight and input into environment and technology knowledge management including WSAA's hosting of research outputs from other organisations.
- Monitor policy and research issues as they relate to environment, technology and innovation both nationally and internationally.
- Maintain strong relationships around Australia and internationally.
- Assist the WSAA team in raising the profile of WSAA and the urban water industry generally.

- In conjunction with the WSAA Board Committees, contribute to the development of strategic priorities and manage various issues that arise from these Committees.

EDUCATION, EXPERIENCE, SKILLS AND COMPETENCIES

- A tertiary qualification in science or engineering, at Honours level or above.
- Demonstrated ability to engage with people, understand their needs and requirements and deliver outcomes that meet those requirements.
- Demonstrated ability to facilitate research partnerships and agreements both domestically and internationally.
- Demonstrated ability to facilitate and network across organisations, at all levels.
- Demonstrated ability to achieve outcomes in a timely manner through influencing others without direct authority.
- Experience in managing and delivering projects.
- Strong presentation, verbal and written communication skills.
- Self-motivation and ability to work independently.
- A thorough understanding of relevant research and development, both nationally and internationally as it applies to the urban water industry.
- A strong understanding of knowledge creation, transfer and management opportunities and issues.
- A solid understanding of the technical issues and regulatory frameworks as they relate to important areas for the urban water industry such as drinking water, recycled water, environmental sustainability, circular economy, wastewater and environmental impacts.
- Knowledge of the United Nation's Sustainable Development Goals.

TERMS OF APPOINTMENT

The appointment is a full time role for a period of 3 years. A flexible and attractive remuneration package is available for the right candidate. The position is based in Melbourne. Some travel within Australia will be required.