



Senior Natural Resource Management Officer - Measurement

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| Position Number: | 100814 | Portfolio: | Approvals |
| Classification: | Level 5 | Reports to: | Program Manager, L6 |
| Location: | Albany | Direct Reports: | Nil |

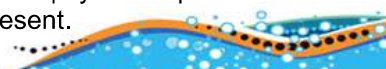
Description

The Senior Officer contributes to the efficient and effective delivery of the South Coast Region water measurement and monitoring program. The program collects hydrological data from the department's ground and surface water hydrometric network and water quality monitoring projects to support sustainable development and management of water resources.

This position is a technical lead for hydrography, implementing Department and industry-standard hydrographic practices to influence and deliver agreed water data services. Duties include coordinating and implementing hydrometric station operation plans; quality assurance and management of data; development and regular review of complex stage-discharge relationships, including hydraulic design and modelling; investigating discharge measurement structure performance and site audits; and delivering capital works projects. The position works within a regional team, integrates across business areas and also supports the state-wide water measurement and monitoring program.

Responsibilities

- Providing technical expertise in water monitoring activities (hydrography, hydraulics, technology and data management), including solutions to complex and challenging hydrographic issues, to meet service delivery requirements.
- Maintaining up to date knowledge of standards and trends in hydrographic technology and practice.
- Represent the program on technical working groups and project teams to progress initiatives.
- Review and maintaining work instructions, guidelines, procedures and standards for collecting, assessing, managing and providing of hydrometric data.
- Contribute to the development and implementation of strategic and operational work plans.
- Deliver capital works projects to maintain, improve and replace surface water assets. Using technical expertise to prepare specifications; applying knowledge of project management processes and contract management skills.
- Build, maintain, and nurture stakeholder relationships with internal and external hydrological data users.
- To liaise effectively with specialists, senior staff and stakeholders and use expertise to influence data requirements ensuring monitoring objectives can be delivered.
- Ensure quality control, and staff supervision and training in the collection, handling and processing of water resource information.
- Competent using Microsoft excel and Hydstra programs to access and effectively analyse data to appraise and advise the Department on water management issues.
- Well-developed organisational skills with a proven capacity to work collaboratively to determine team priorities and deal with competing demands within limited time frames.



- Upholds equity, diversity and inclusion, work health and safety and ethical principles in all aspects of this role.
- Promotes and ensures a safe workplace, addressing both physical and psychosocial safety.
- Applies curiosity and performs other duties as required
- Demonstrates leadership behaviours and upholds our values in all actions.

Our people, our leaders, our values

At DWER, we see every employee as a leader. This belief drives our success. To support this, we have established clear [Leadership Expectations](#). For this role, you will be a [Personal Leader](#). Demonstrating the expected behaviours is crucial and aligned with the role's requirements.

Our culture is shaped by [values](#) created by our people. During the selection process, we will assess your ability to fulfil the role's responsibilities while upholding our values. We expect all employees to embody our values and showcase leadership in all aspects of their work.

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Requirements

Essential

1. Demonstrated working knowledge and experience in Natural Resource Management
2. Demonstrated ability to critically analyse information and concepts and communicate recommendations to others including the ability to develop practical and innovative solutions to complex problems.
3. Developed communication skills with the ability to collate information, prepare reports, provide advice, and effectively liaise with stakeholders.
4. Developed interpersonal and negotiation skills with the demonstrated ability to work with, influence and collaborate effectively as a member of a team.
5. Demonstrated knowledge of relevant Acts, policies, procedures, and guidelines.

Desirable

6. Diploma in Water Operations (Hydrography) or a Tertiary qualification in a relevant field

Special Requirements

The department will conduct a national police check before offering employment.

This position requires;

- a current 'C' class drivers licence
- The ability to travel and undertake field work duties in remote locations for extended periods.