



Job Details

Reference: 4075

Position Title: Regional Hydrology Manager

Classification: Executive Level 1 (Senior Professional Officer Grade C)

Salary range: \$80,569 - \$87,000 per annum, plus 15.4% superannuation

Location: 25 College Rd, Kent Town, Adelaide, South Australia

Section: Hydrology

Status: Ongoing

Applications Close Thursday 2 July 2009

Advertisement

The Water Division is a new division of the Bureau of Meteorology established to fulfil the Bureau's new functions in water information under the Government's long term water plan, *Water for the Future*, and to integrate these with the Bureau's previous hydrological services functions.

The Regional Hydrology Manager (RHM) is the prime point of contact for external stakeholders within the region for all Water Division matters including collaboration with the State Water Information Coordinators, water regulations and related matters. The Regional Hydrology Manager is the lead supervisor for all Regional Office staff regularly involved in flood warning and forecasting activities and will have direct management of all Water Division staff located in the Regions for provision of flood forecasting and warning services.

Duties

Under broad policy control and direction,

1. Plan and manage the Flood Warning Program in South Australia (SA).
2. As required, plan and coordinate the provision of other Water Division program activities in SA.
3. Supervise subordinate professional and technical staff and plan and allocate the work of the SA Flood Forecasting and Warning Unit and other Water Division staff in consultation with their Program Managers. Supervise, and when required, lead flood forecasting teams during operational periods. Promote a strong team culture for all Water Division staff in SA.
4. Supervise the development and maintenance of flood forecast and warning systems. Review technical reports prepared by Flood Forecasting and Warning Unit employees and other Water Division staff in SA as requested.
5. Organise the installation and maintenance of flood warning data collection networks through a service level agreement with the Manager Water Data Standards and Policy (STDS).
6. Represent the Regional Director (SA) as required on committees and at meetings dealing with flood warning and other water information matters.
7. Ensure that plans, policies and practices in relation to the various elements of the Bureau's Social Justice Strategy are applied to the work area, and that training and development programs are implemented for Section employees.

Duty representing highest function: 1

Immediate supervisor: REGIONAL DIRECTOR (SOUTH AUSTRALIA)
EXECUTIVE LEVEL 2 (SPOA - METEOROLOGY) (NO. 4001)

Job Profile

The Water Division is a new division of the Bureau of Meteorology established to fulfil the Bureau's new functions in water information under the Government's long term water plan, *Water for the Future*, and to integrate these with the Bureau's previous hydrological services functions.

The position carries responsibility, in close consultation with the Regional Director South Australia, for the delivery of flood warning services in South Australia. The Bureau of Meteorology has the national responsibility for the provision of the flood warning services with close collaboration of agencies at all three levels of government. The position therefore has a substantial coordination and communication role. In particular, liaison needs to be maintained with a wide range of groups and agencies responsible for flood management and response.

The Regional Hydrology Manager (RHM) is the principal point of contact for external stakeholders within South Australia for all Water Division matters and confers with any of the Water Division program managers or Section managers on an as-needs basis regarding stakeholder issues. While the RHM chief responsibilities are directly related to the Flood Forecasting and Warning sub program, he or she will be involved in cross program activities as required. In particular, RHM (or his/her delegate) collaborates with Bureau-funded State Water Information Coordinators (noting that at this stage these positions are nominally in place until the middle of 2010) located in external agencies and the Manager Water Data Standards and Policy (STDS) on:

- Water Regulations matters
- Strategic Water Information Management Plans
- Applications for funding under the monitoring system improvement program
- Development of water data standards

The Regional Hydrology Manager is the direct supervisor for Regional Office staff regularly involved in flood warning and forecasting activities. Other Water Division staff located in the Region may be supervised remotely, but the Regional Hydrology Manager is expected to promote a strong team culture and to assist in general management for all Division staff in the SA, including assisting in any Code of Conduct matters. During operational flood forecasting periods, the RHM will have direct management of all Water Division staff located in the office for provision of the operational flood forecasting services.

Selection Criteria

1. A proven record of high quality work experience and professional competence in areas such as hydrology, natural science and/or water supported by appropriate qualifications (e.g. an Engineering, Natural Resources, or similar degree or equivalent).
2. Demonstrated ability to lead a flood forecasting team in a challenging operating environment, including periods outside normal working hours.
3. Significant expertise in water related activities such as data collection, management and analysis. Expertise in hydrological modelling in a relevant area to flood forecasting highly desirable.
4. Ability to manage projects. Experience in contract management is desirable.
5. Suitable personal attributes, including interpersonal skills, strategic thinking, initiative and high-level communications skills (clear and concise) both orally and in writing. A commitment to leadership, mentoring and cultivating productive working relationships.
6. Knowledge and understanding of the principles of the Bureau's Social Justice Policies and a commitment to apply them in practice.

Mandatory Qualifications

A degree or diploma of an Australian educational institution; OR a comparable overseas qualification, which is appropriate to the duties; OR other comparable qualifications, which are appropriate to the duties.

Contact

If you would like to know more about the Water Division within the Bureau of Meteorology visit <http://www.bom.gov.au/water/>

Please read the selection documentation and if you have any queries specific to this position please contact the Regional Director, Andrew Watson on 08 8366 2643.

Applications

All applicants are advised to read the [General Information for Applicants](#) available on this website before submitting their application.

Applications should include a completed Bureau of Meteorology Application Cover Form, Résumé or CV, full details of qualifications and experience, and a Statement addressing the Selection Criteria.

Applications, which will be treated in confidence, should be forwarded, no later than 5pm on Thursday 2nd July 2009.

Applications can be lodged online at <http://www.bom.gov.au/waterjobs>

By email to: waterjobs@bom.gov.au

All applicants should include a completed Bureau of Meteorology Application Cover Form, Résumé or CV and a Statement addressing the Selection Criteria.

Should you experience any difficulties with accessing the position information or have any questions relating to the application process, please contact the Recruitment Unit, by emailing waterjobs@bom.gov.au or Telephone Recruitment Unit on (03) 9669 4583.