



Job Details

- Reference:** 10485
- Position Title:** ASSISTANT DIRECTOR (WATER PREDICTION)
- Classification:** Senior Executive Band 1
- Salary range:** **\$128,811 - \$138,204 pa (Total remuneration package up to approx \$180,000 pa)**
The benefits available include a fully serviced car, four weeks annual leave, cumulative sick leave benefits, long service leave after ten years continuous service and a contributory superannuation scheme. An option for cash, with payments made on a fortnightly basis, in lieu of the provision of a privately-plated Commonwealth vehicle, is available. No other part of the non-salary component of the package can be converted to cash.
- Location:** **Melbourne or Canberra**
This position may be based in either Melbourne or Canberra, depending on the requirements of the individual and the Bureau.
- Division:** **Water**
- Branch:** **Water Forecasting Services**
- Status:** **On-going, or fixed term basis, up to 5 years**
The successful applicant will enter into an appropriate employment contract.
- Applicants:** **Australian Citizenship** - Whilst Australian citizenship is not a mandatory requirement, the successful applicant will need to have the necessary work and visa rights. Dependant on the circumstances, the Bureau can arrange visa sponsorship for non citizens.
[Essential Applicant Information](#)
- Applications close:** **Monday 26 May 2008**

Advertisement

To secure the long term water supply of all Australians, the Australian Government has announced *Water for the Future*, a \$12.9 billion water investment program. This includes \$450 million for the 'Improving Water Information Program' administered by the Bureau of Meteorology and backed by the Commonwealth Water Act 2007 and key stakeholders.

The Bureau will enhance the quality and utility of Australia's water information by producing the National Water Account, supported by a truly national water monitoring and data collection network. The program includes development and maintenance of an integrated, national water information system freely accessible to the public.

The Bureau is now in the process of an intensive recruiting campaign, seeking to bring a further 120 staff into the newly-established Water Division to support our extended role in water information.

We are currently seeking a passionate and talented leader for the position of Assistant Director (Water Prediction). The successful applicant for this senior position will lead the planning, implementation and management of our Water Forecasting Services Branch. The role has responsibility for delivering the Bureau's existing national flood forecasting function and leading a large team in developing a range of new national water availability forecasting services.

Duty Statement

Responsible for the management and coordination of Program activities associated with the Water Forecasting Services Branch, in particular:

1. Formulate policies and plans for the Bureau's Water Forecasting Services Branch and provide strategic advice to the Deputy Director (Water). Oversight management of the Water Forecasting Services Branch to ensure the provision of effective and efficient systems, facilities and services.
2. Plan and manage the activities of the Water Forecasting Services Branch comprising:
 - Flood Forecasting and Warning Section;
 - Operational Forecasting Support Section;
 - Medium Term Forecasting Section; and
 - Long Term Forecasting and Prediction Section.
3. Advise on the Research and Development (R&D) needs for the Branch.
4. Oversight the operation of Expert Panels pertinent to the business of the Branch.
5. Consult with Deputy Directors, other Branch Heads and Regional Directors in relation to the planning, design, procurement and operation of water forecasting systems in the Bureau.
6. Oversight planning for the effective integration of water forecasting systems throughout the Water Division of the Bureau and associated supporting research and development.
7. Undertake high level consultation on policy issues with Commonwealth and State Government Departments, major industry groups, the media, etc.
8. Represent Australia on relevant World Meteorological Organisation Commissions and bodies.
9. Ensure that policies and practices in relation to all elements of the Bureau's Social Justice Strategy are applied throughout the Branch.

Duty representing highest function: 1

Immediate Supervisor: DEPUTY DIRECTOR (WATER)
SENIOR EXECUTIVE BAND 2 (NO. 10482)

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 *National Plan for Water Security* and to integrate these with the Bureau's existing hydrological services functions.

The Bureau's roles and responsibilities are provided under the Water Act (2007). The 12-part Water Act includes a Part (7) on water information, setting out a range of new powers for the Director of Meteorology. These powers are broadly modelled on the Census & Statistics powers available to the Commonwealth since federation. They include the powers with respect to the collection of water information collection and national standards for water information collection, storage and transmission. The legislation also sets out some obligations for the Bureau, including the requirements to perform periodic water resource assessment, manage a national water account, and to make water information freely available to the public.

The Bureau will also deliver a range of hydrologic forecasting and prediction services spanning timescales of hours (in the case of floods) to decades (in the case of water availability projections for planners). These products will be used to assist emergency services personnel, river managers, environmental flow managers, irrigators, planners and policy makers.

The Bureau will establish an *Australian Water Information Advisory Council (AWIAC)* to provide strategic oversight of the activities of the Bureau of Meteorology's new role in water information. The Bureau will also establish a *Jurisdictional Reference Group on Water Information (JRGWI)* to bridge the national water information activities of the Bureau with local water information activities undertaken by the States. In addition to the above mechanisms, the Bureau plans to set up a number of *Expert Panels* to assist it in the development of water data standards and to provide peer review of its products and services.

The Assistant Director (Water Prediction/Water Forecasting Services) will be responsible for the overall planning, implementing and management of the Water Forecasting Services Program of the Bureau of Meteorology and in particular the areas of flood forecasting and short-medium and long-term river flow forecasting.

Selection Criteria

Selection will be made on the basis of assessment against specified selection criteria. It is in the interests of applicants to note the selection criteria and frame their applications accordingly.

To assist you prepare your application, please read the information at [General Information for Applicants](#) and complete the [Bureau of Meteorology Application Cover Form](#).

1. Shapes Strategic Thinking
 - Inspire a Sense of Purpose and Direction
 - Strategic Focus
 - Shows Judgement, Intelligence and Common Sense

2. Achieve Results
 - Organisational Capability
 - Professional Expertise
 - Implements Change

3. Exemplifies Personal Drive and Integrity
 - Professionalism and Probity
 - Risk-taking and Personal Courage
 - Action Orientation

4. Cultivates Productive Working Relations
 - Nurtures Internal and External Relationships
 - Facilitates Co-operation and Partnerships
 - Guide, Mentor and Develop People

5. Communicates with Influence
 - Communicates clearly
 - Listens, Understands and Adapts to Different Audiences
 - Negotiates Persuasively

6. Provides Strategic Leadership in Water Data Analysis
 - A record of original and innovative thinking
 - Strong linkages with the national and international hydrology communities
 - A record of leadership in a water related field

Contact

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

Please read the selection documentation and if you have any queries specific to this position please contact **Dr Rob Vertessy, Deputy Director Water, Tel: (02) 6232 3501.**

Employment conditions for most Bureau employees are contained in the Bureau of Meteorology Certified Agreement 2006-2008 which is available on the website at: http://www.bom.gov.au/inside/ca_2006-2008.pdf

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 COB Monday 26 May 2008

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

By email to: waterjobs@bom.gov.au

By mail to: Senior Recruitment Manager – Water Division,
Bureau of Meteorology, GPO Box 1289, Melbourne VIC 3001.

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 Maree Norden at the Recruitment Unit, by emailing waterjobs@bom.gov.au or Telephone (03) 9669 4333