**JOB DESCRIPTION**

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| **Agency** | Department of Environment and Natural Resources | **Work Unit** | Water Assessment Branch, Water Resources Division |
| **Job Title** | Hydrogeologist | **Designation** | Professional 2  |
| **Job Type** | Full Time | **Duration** | Ongoing |
| **Salary** | $78,097 - $93,655  | **Location** | Darwin |
| **Position Number** | 50170086 | **RTF** | 132088 | **Closing** | 30/01/2018 |
| **Contact** | Des Yin Foo, Director Water Assessment on 08 8999 3615 or des.yinfoo@nt.gov.au  |
| **Agency Information** | [www.denr.nt.gov.au](http://www.denr.nt.gov.au)  |
| **Information for Applicants** | **Applications must be limited to a one-page summary sheet and an attached detailed** **resume/cv**. For further information for applicants and example applications: [click here](https://ocpe.nt.gov.au/nt-public-sector-employment/Information-about-ntps-employment/applying-for-and-filling-jobs/employment-templates-and-guidelines) |
| **Information about Selected Applicant’s Merit** | If you accept this position, a detailed summary of your merit (including work history, experience, qualifications, skills, information from referees, etc.) will be provided to other applicants, to ensure transparency and better understanding of the reasons for the decision. For further information: [click here](https://ocpe.nt.gov.au/nt-public-sector-employment/Information-about-ntps-employment/applying-for-and-filling-jobs/information-for-applicants) |
| **Special Measures** | Not applicable to this vacancy. |
| **Apply Online Link** | <https://jobs.nt.gov.au/Home/Application?rtfId=132088>  |

**Primary Objective:**

Provide groundwater hydrological and hydrogeological input into the Water Resources Assessment program of work.

**Key Duties and Responsibilities:**

1. Undertake to completion projects that evaluate hydrological and hydrogeological data in office and field environments.
2. Deploy industry leading water resource assessment techniques and standards.
3. Prepare all necessary reporting, including financial, technical and progress reports to the funding agency for and on behalf of the Water Resources Division.
4. Liaise with staff of a range of relevant representative organisations in relation to project delivery.
5. Facilitate landowner and land manager participation in projects.
6. Prepare reports for projects.

**Selection Criteria**

**Essential:**

1. Degree in Civil Engineering, Geology or an Applied Science, or similar relevant tertiary qualification.
2. Experience in hydrogeological and hydrological investigations and groundwater resource assessment projects and working in multidisciplinary teams.
3. Demonstrated ability to interact effectively and communicate with indigenous and pastoral landowners, various non-government organisations, community groups and external clients, including people from diverse cultures.
4. Demonstrated knowledge of hydrogeology and catchment processes.
5. Practical and current knowledge of equipment and technology related to the investigation of water resources.
6. Experience using remote sensing and Geospatial Information Systems (GIS) tools for the analysis and presentation of water resource datasets.
7. Ability to undertake fieldwork in remote areas for extended periods of up to six weeks’ duration.
8. Hold or have ability to obtain an NT Drivers licence.

**Desirable:**

1. Post graduate qualifications in hydrology or hydrogeology.

2. Commitment to undertake further industry based study as required.

**Approved: November 2017 Simon Cruickshank, A/Executive Director Water Resources**