

Position Description

Position Title: Environmental Officer Classification Level: SCL2

Position Number: 11226 Reports to: Section Manager PN11572

Directorate / Division: Science and Planning Supervises: Nil

Branch / Section: Urban Water / Drainage Location: Joondalup

management

Role summary

This position provides scientific advice on water resource management approaches relating to the Department's activities in urban water management, water sensitive urban design and land use change impacts. It provides detailed scientific analysis of water resource management issues and uses the findings to provide guidance and set standards, contribute to the development of strategy and policy and define requirements for water resource management approaches in management plans. This position maintains a detailed knowledge of water resource management approaches and as they relate to urban water management, water sensitive urban design and drainage planning.

Responsible for

- Undertaking scientific investigations into water resource management issues and approaches, with limited supervision.
- Undertaking scientific analysis of urban water management approaches proposed by proponents of land development and communicating findings to a range of stakeholders such as development consultants, local government authorities and State agencies.
- Having a key role, within a project team, in the development of policy, standards, guidelines, strategies and plans that are underpinned by scientific investigations/concepts.
- Communicating scientific concepts related to urban water management, water sensitive urban design, surface water and groundwater management to non-technical audiences.
- Promoting, to internal and external stakeholders, modern urban water management approaches including water sensitive urban design and urban liveability.
- Preparing, with limited supervision, reports, research and/or technical papers for use by management and/or publication.
- Managing workload, prioritising deadlines, working on multi-disciplinary teams and contributing to the branch's deliverables with limited direction.
- Undertaking additional duties within the skill and scope of position capabilities and departmental needs.

Work related requirements

Essential

- 1. A bachelor of Science degree in a scientific discipline appropriate for the role/responsibilities described in this Job Description Form, or an approved equivalent.
 - Approved equivalent qualifications are subject to assessment by the Overseas Qualification Unit of the Western Australian Department of Training and Workforce Development, where necessary, or the Executive Director, Department of Commerce.
- 2. Relevant experience and/or knowledge of water resource management such as urban water management, water sensitive urban design, drainage planning, surface water and groundwater management.
- 3. Demonstrated ability to contribute to development of evidence-based plans, guidelines, strategy and/or policy.
- 4. Relevant experience working within a program structure environment and in coordinating project outcomes.
- 5. Ability to communicate and exchange ideas, scientific concepts and technical knowledge at a professional level, including the ability to oversee the production of reports, guidance documents and papers.

Special Equipment/Requirements (desirable)

• Current WA driver's licence (A or C)



Our values underpin everything we do, they guide the way we conduct our work, how we engage with each other and deliver services to our customers. The ability to demonstrate how you will apply our values is important to us.

Position Certification

The details contained in this document are an accurate statement of the position's responsibilities and requirements.