



Job Description Form

Senior Manager Science Data

Position Number:	11750	Portfolio:	Climate & Sustainability
Classification:	Level 8	Reports to:	Director, Water Science, SL6
Location:	Joondalup	Direct Reports:	15

Description

The Senior Manager Science Data provides leadership and coordination of priority water data initiatives, programs and solutions that position the Department as a reliable and trusted source of easily accessible water information across the Department and for external stakeholders. The role ensures consistent, timely and high-quality scientific data services to support evidence-based decision-making in water and environmental management.

The role provides strategic leadership, supervision, and administration of water science data, as well as contributing to business planning, priority setting, and resource allocation by advising on water information needs.

The Senior Manager leads a multidisciplinary team, setting the vision and strategic direction for Science Data that aligns with Departmental priorities.

Responsibilities

In context of above description, the role:

- Provides strategic leadership and coordination of priority science data management initiatives, strategies and reform programs, overseeing data lifecycle management.
- Leads and influences integration and alignment of science data-related work programs with the needs of branches, directorates and portfolios across the Department
- Establishes and maintains data governance frameworks, standards and policies, ensuring consistency with central information services teams
- Identifies, assesses and escalates strategic risks, issues and dependencies, and stewards their resolution across the Department.
- Leads, mentors, and develops a responsive, outcomes-focused multidisciplinary team.
- Builds strong partnerships with internal business units to deliver optimum outcomes
- Engages with external stakeholders including other agencies, research institutions, and industry.
- Undertakes additional duties as required within the skills and scope of the position capabilities and departmental needs.



Our people, our leaders, our values

At DWER, every employee is a leader. To support this, we have established clear [Leadership Expectations](#). For this role, you will be [Leading Others](#). Demonstrating the expected behaviours is crucial and aligned with the role's requirements.

Our culture is shaped by our [values](#). All employees are expected to uphold equity, diversity and inclusion, work health and safety, and ethical principles in all aspects of their work. This includes demonstrating cultural responsiveness by valuing diverse perspectives and contributing to culturally safe, inclusive, and trusted services – particularly for Aboriginal people and communities.



**We serve to
make a
difference**



**We build
trust**



We care



**Open
minds**



**Better
together**

Work related requirements

Read these requirements in context of the above contents.

1. You have significant experience in data leadership roles, preferably within science, water, or environmental sectors, keeping abreast of emerging technologies (*You deliver on high leverage areas, and you dynamically sense the environment*).
2. You have demonstrated the ability to lead, influence and coordinate across organisational boundaries to achieve integrated outcomes. (*You lead collectively*).
3. You have demonstrated strong analytical capability, with the ability to bring together water data needs across the department to design and deliver data system improvements. (*You think through complexity*).
4. You have demonstrated highly developed written and verbal communication skills, including the preparation of clear, concise and authoritative briefings for senior executives and Ministers. (*You deliver on high leverage areas, and you dynamically sense the environment*).
5. You have demonstrated sound understanding of public sector governance, accountability and legislative frameworks relevant to science data governance, including relevant regulation. (*You embody the spirit of public service*).
6. You have demonstrated experience engaging effectively with a wide range of stakeholders, including central agencies, industry and Aboriginal organisations. (*You lead collectively and dynamically sense the environment*).

7. Special requirements

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