

Position Description

Position Title	Hydraulics Engineer / Technical Officer
Employment type	Full Time, Part Time, Limited Tenure, Casual
Pay Band	Band 4-5
Location	Mildura,
Direct Reports	Nil
Reports to	Manager Rural Services
Delegated Authority	E

Position Summary

The Hydraulics Engineer / Technical Officer is an integral member of the Rural Services team, providing hydraulic engineering advice, irrigation design assessments, and technical support to internal and external customers.

This is a dual-banded role (Band 4–5). The level of appointment will reflect the successful candidate's experience, capability, and ability to apply technical judgement. At higher levels, the role requires increased independence, advanced technical expertise, and contribution to engineering standards, operational practices, and strategic decision-making.

Key Responsibilities

The Hydraulics Engineer / Technical Officer is responsible for:

- Complying with all applicable occupational and safety (OH&S) laws, regulations and policies, as well as environmental protection laws and policies.
- Provide hydraulic advice and technical assessments to internal and external customers
- Support irrigation and drainage design assessments and operational decision-making
- Identify and monitor operational risks through project planning and analysis
- Build and maintain effective relationships with customers, stakeholders, and the community
- Contribute to continuous improvement of processes, systems, and documentation
- Ensure compliance with OH&S and environmental requirements
- Represent the organisation in relevant forums where appropriate
- Undertake other duties as reasonably required



Vision:

A thriving future where water sustains people, nourishes land and enables prosperity



Purpose:

To realise the full value of water for healthy people and productive landscapes

Our Values:



Deliver



Grow



Respect



Collaborate



Safe Work Done Well

Additional Responsibilities – Band 5

- Deliver complex hydraulic modelling, design assessments, and performance analysis
- Apply advanced technical judgement in non-routine engineering situations
- Lead investigative work to inform technical standards and policy development
- Provide technical leadership in projects, planning, and risk management
- Contribute to development of engineering standards and operational practices
- Share expertise to improve organisational capability

Skills and Experience

Band 4

- Degree or diploma in civil engineering (or equivalent), or relevant experience
- Developing experience in hydraulic engineering or irrigation
- Ability to provide technical advice and support customer outcomes
- Strong communication and report writing skills
- Ability to interpret legislation and policies
- Experience or willingness to use GIS and customer systems
- Certified Irrigation Designer (CID) or willingness to obtain

Band 5

- Relevant engineering qualification with proven hydraulics experience
- Strong knowledge of water supply, drainage, and land management
- Ability to apply hydraulic theory to complex scenarios
- Experience providing evidence-based technical advice
- Ability to manage complex work independently
- Strong stakeholder engagement and technical leadership capability

Compliance Requirements

- Driver licence
- Criminal background check
- Confirmation of fitness for work



Key Behaviours



Professionalism
Maintaining a positive attitude, being punctual and reliable, showing empathy and understanding in our interactions and respectful, and following workplace policies and procedures.



Integrity and honesty:
Being open and transparent when making decisions, giving honest and supported advice, exercising power in a fair and reasonable way and addressing unacceptable behaviours in the workplace.



Collaboration and cooperation:
Actively participating in teamwork, sharing ideas and working together towards shared goals and objectives.



Inclusivity and diversity:
Valuing and respecting diversity, treating everyone with fairness and equality, promoting an inclusive and welcoming environment.



Coaching others:
Assist, challenge and encourage others by sharing knowledge, skills and/or experience to help individuals improve performance and achieve goals.

Signatures:

We certify that the content of this position description is accurate:

Position Holder:

Signature:

Date:

General Manager:

Signature:

Date:

Managing Director:

Signature:

Date:

