

POSITION DESCRIPTION

Position Title:	Senior Stormwater Engineer	Position Code:	
Division:	Infrastructure	Grade:	J
Location:	Dubbo	Hours/Week:	35
Reports To:	Manager Infrastructure Strategy and Design		
No. Direct Reports:	1	No. Indirect Reports	Nil

Primary Purpose of Position

The Senior Stormwater Engineer is responsible for the management of the urban drainage network. This includes both managing the serviceability of the existing network and strategically planning for future network expansion. The position is also a source of technical expertise for all other areas within Council and private works.

Key Accountabilities/Duties

Key Result Area	Primary Activities
Corporate reporting, planning and monitoring	<ul style="list-style-type: none"> • Manage the provision of stormwater drainage engineering expertise and services to the organisation. • Develop and maintain strategic stormwater drainage plans for the short, medium, and long term in consultation with the Manager. • Investigate drainage complaints received from both the public and other Council functions. • Design new drainage schemes and improvements required to solve drainage problems as they arise. • Undertake strategic planning for stormwater asset management to determine service levels, ensure effective service delivery and provide the most efficient life cycle cost for the required asset benefit. • Undertake external stakeholder management and community liaison as part of fulfilling asset management responsibilities. • Undertake risk management as part of fulfilling asset management responsibilities. • Monitor the condition of assets under responsibility and oversee/contribute to the maintenance of an accurate asset management data base. • Operate and maintain assets to maximise useful life and minimise 'whole of life' cost. • Maintain operations within allocated budgets in consultation with the Manager. • Replace assets, or develop new assets, in accordance with the Asset Management Plan and procedures.

Key Accountabilities/Duties

	<ul style="list-style-type: none"> Assess and manage the risk associated with climate change on assets and impacted infrastructure from riverine erosion.
Contract documentation	<ul style="list-style-type: none"> Ensure design contract documentation meets Council and statutory requirements.
Leadership	<ul style="list-style-type: none"> Represent the branch in a professional and ethical manner. Participate in meetings as required. Provide the communication link from the Manager to your staff members.
Team/people management	<ul style="list-style-type: none"> Supervise your team and their duties ensuring that individual accountabilities and performance are monitored and achieved. In conjunction with HR policies, make recommendations to the Manager on appointments, promotions and/or terminations of staff under your control. Ensure that the organisation's policies and procedures are fully understood and adhered to by your team. Ensure appropriate communication to your team to ensure an awareness of relevant key issues. Foster good team work and high staff morale within your team.
Control and direct staff	<ul style="list-style-type: none"> To assist in achieving objectives of the Infrastructure Division.

Inherent Requirements of the Position

- Class C drivers licence.
- General Construction Induction Card (White Card).
- This position requires a Pre-employment Health Assessment.
- A willingness to undertake further studies and training as required.
- The ability to obtain and maintain Chartered Professional Engineers status with Engineers Australia.
- A large majority of this role is office based, thus an inherent requirement of this position is the ability to complete sustained periods of work sitting at a desk utilising computers or other office based equipment.
- This position is required to work indoors and outside, in public and non-public areas. A reasonable level of fitness and good manual handling technique are inherent requirements of the role.
- The wearing of appropriate Personal Protective Equipment (PPE) when in the field is compulsory for this position.
- The occupant of this position will be required to travel between Dubbo and Wellington and operate out of Council's office or depot facilities as necessary.
- The position is provided with a Dubbo Regional Council mobile phone which must be carried at all times.

Selection Criteria

Essential

1. Bachelors Degree in Civil Engineering or equivalent as recognised by Engineers Australia.
2. Extensive knowledge of drainage analysis, modelling, design, construction and maintenance of stormwater facilities as well as stormwater quality improvement measures and community education.
3. Demonstrated ability to provide input into the development and design process to ensure appropriate stormwater outcomes are provided.
4. Extensive experience in project management and the preparation of contract documentation.
5. Excellent interpersonal and conflict resolution skills and the ability to lead a team and work within a team environment.
6. Excellent report writing and communication skills.
7. Demonstrated organisational and time management skills.

Desirable

8. Proficiency in the usage of hydraulic modelling software including XPSTORM, HEC-RAS, DRAINS and MUSIC.

Organisation Wide Accountabilities

Corporate Values

All employees have a responsibility to uphold the values of Dubbo Regional Council being:

- Progressive
 - Be Curious, Courageous and Committed
- Sustainable
 - Balanced Approach To Growth and Opportunity
- One Team
 - Working Together
- Integrity
 - Accountable For Our Actions

Work Health and Safety

All employees are responsible for the Work Health and Safety (WHS) for Dubbo Regional Council and their duties include:

- Complying with Council's WHS policies and procedures
- Working with due diligence and consideration to safeguard their own health and safety and the health and safety of others
- Reporting any potential hazards, incidents or injuries to their Supervisor or Human Resource Services within 48 hours
- Participating in any WHS consultation arrangements
- Complying with any Return to Work Plan if injured and supporting rehabilitation in the workplace
- Correctly using all personal protective equipment
- Complying with emergency and evacuation procedures and site rules if applicable

The Chief Executive Officer, Directors (Officers), Managers and On-Site Supervisors have additional responsibilities as defined in the Dubbo Regional Council Work Health and Safety and Consultation Policy

Sustainability	Staff will give equal priority to improving and enhancing Council's economic, social and environmental outcomes by integrating sustainability into all decision making processes. This includes continuously increasing efficiencies, reducing resource use, sustainable procurement, maintaining service levels and protecting our natural assets. It is expected that all staff can demonstrate awareness and participation in sustainable work practices.
Code of Conduct and Equal Employment Opportunity	<p>Staff will, at all times, adhere to:</p> <ul style="list-style-type: none"> • Council's adopted Code of Conduct. • Council's Anti-Discrimination and Equal Employment Opportunity Policy to foster a fair and equitable workplace free of illegal discrimination, harassment and bullying behaviour.

Acceptance:

I, _____ confirm I have read and understood the Position Description. As the incumbent of this position, I agree to work in accordance with the requirements of the position and will abide by Dubbo Regional Council's policies and procedures.

I understand this Position Description is designed to guide the responsibilities and activities to be undertaken in this position and is not intended to be an exhaustive list. I acknowledge that the organisation, in response to changing priorities, may vary tasks and responsibilities from time to time.

Signature:

Date: