

A THRIVING REGION OF OPPORTUNITY WHERE OUR COMMUNITIES ENJOY A VIBRANT LIFESTYLE

Senior Engineer Stormwater Infrastructure

Division	Infrastructure Planning	Department	Drainage, Waterways and Coastal Planning
Reports To	Coordinator Stormwater Engineering	Direct Reports	No

Position Purpose

This position will provide technical engineering advice and undertake moderately complex investigations for a range of stormwater infrastructure, drainage, flood and water quality related matters to meet the needs of the community within the Moreton Bay Regional Council area.

Key Responsibilities and Outcomes

Operational

As a Senior Engineer within the Drainage, Waterways and Coastal Planning team you will:

- Act as a technical lead and key point of contact providing specialist advice to key stakeholders in relation to moderately complex stormwater, drainage infrastructure, water quality and flood management matters and investigations.
- Investigate moderately complex stormwater infrastructure, drainage, water quality and localised flooding problems and prepare and technical reports and recommendations to ensure project outcomes are met.
- Coordinate and/or undertake design studies into stormwater infrastructure improvement opportunities to support infrastructure investigations and projects, including the management of specialist consultants.
- Complete preliminary design and preparation of cost estimates for stormwater, drainage, water quality and flooding infrastructure projects.
- Prepare and present complex technical reports and correspondence describing the outcome of engineering investigations.
- Contribute to effective and efficient planning, coordination and stakeholder consultation relevant to the delivery of council's drainage infrastructure projects, including the acquisition of necessary approvals.
- Contribute to a positive team environment in order to achieve a high performance, continuous improvement and customer focused culture.
- Build strong relationships with internal and external stakeholders to ensure stormwater & waterway infrastructure and service delivery outcomes are achieved.

Values

At Moreton Bay Regional Council we are on a journey to creating a great culture. Our values shape the way we behave and how we interact with each other to deliver the best service to the community. The safety of you and the community is our number one priority and we are all responsible for creating an inclusive, safe workplace and protecting our environment. As a team member you will take individual accountability for demonstrating the values expectations and behaviours.



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Decision Making

Budget - no direct budget allocation, but responsible for the delivery of a range of projects in the Capital Works program

Delegations - Delegations under the Local Government Act 2009 and as directed and published in Council's Delegation Register.

Knowledge & Experience

- Comprehensive knowledge and experience in stormwater infrastructure management.
- Considerable experience in stormwater infrastructure planning and design.
- Considerable experience in completing complex technical investigation relating to stormwater.
- Demonstrated ability to apply critical thinking, reasoning, evaluation and decision making skills.
- Demonstrated experience in the preparation and presentation of complex technical reports and recommendations.
- Strong communication skills to meet the needs of a range of internal and external stakeholders.

Qualifications

- Degree in Civil or Environmental engineering or equivalent.
- Current C class driver's licence.

This position description reflects a summary of the key accountabilities of the position, it is not intended to be an all-inclusive list of duties, steps and tasks. Leaders may direct team members to perform other duties at their discretion.