

Senior Coastal Infrastructure Engineer

Position Description

Directorate	Infrastructure Planning	Department	Drainage, Waterways and Coastal Planning
Reports To	Coordinator Coastal Infrastructure Engineering	Direct Reports	No
Queensland Local Government Industry Award - State 2017 -Stream	Stream A - Division 2, Section 1 - Administrative, clerical, technical, professional, community service, supervisory and managerial services	Moreton Bay Regional Council Certified Agreement 2022 EBA5 Wage Level	Schedule 1, Level 6

Position Purpose

This position will provide technical engineering expertise and undertake investigations for a range of coastal infrastructure and coastal management matters to meet the needs of the community within the City of Moreton Bay region.

Key Responsibilities and Outcomes

As a Senior Coastal Infrastructure Engineer and member of the Drainage, Waterways and Coastal Planning Department you will:

- Provide technical engineering advice to key stakeholders in the planning and design of coastal infrastructure and coastal management activities to drive integrated and sustainable outcomes
- Investigate coastal management problems and prepare and present technical reports and recommendations to ensure project outcomes are met
- Contribute to the planning and delivery of coastal infrastructure and coastal management projects, including completing concept designs, preparation of cost estimates, and the acquisition of necessary approvals to ensure project outcomes are achieved
- Support the development and implementation of asset management plans relating to Coastal Protection and Coastal Facilities asset classes, including the ongoing monitoring & condition assessment of coastal assets, and development of long-term maintenance and renewal programs
- Support the development of team capability to drive a high performance, continuous improvement and customer focussed culture
- Build effective relationships with internal and external stakeholders to ensure coastal infrastructure and service delivery outcomes are achieved.

Our Values

Our values shape the way we behave, how we interact with each other and our customers. They underpin our decision making and are our guiding principles for how we work every day. As a team member you will take individual accountability for demonstrating the values expectations and behaviours.

SERVICE

TEAMWORK

INTEGRITY

RESPECT

SUSTAINABILITY

Decision Making

<i>Budget</i>	N/A
<i>Delegations</i>	Delegations under the Local Government Act 2009 and as directed and published in Council's Delegation Register

Knowledge & Experience

- Broad knowledge and experience in coastal infrastructure planning and management
- Proven experience in coastal infrastructure design
- Extensive experience in completing field inspections, site inspections and data gathering to support technical design projects
- Demonstrated ability to apply critical thinking, reasoning, evaluation and decision making skills
- Demonstrated experience in the preparation and presentation of technical reports and recommendations
- Experience in preparing technical briefs and managing consultants/sub-consultants in the delivery of studies and design projects
- Strong communication skills to meet the needs of a range of internal and external stakeholders.

Qualifications

- Degree in Coastal Engineering, Civil Engineering or equivalent.
- Current "C" Class Driver's Licence.

Note: 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.