

Position Description

Position Title:	Coastal Engineer
Position Number:	IFM169
Department:	Infrastructure Planning
Reports To:	Lead Engineer - Coastal Infrastructure
Supervises:	Nil

Organisational Environment

Located between Brisbane City and the Sunshine Coast, Moreton Bay is one of Australia's fastest growing urban regions. Moreton Bay has a strong and connected community that enjoys a coastal and pristine natural environment as well as thriving community and cultural hubs, vibrant entertainment options and award-winning commercial, educational, medical, leisure and residential precincts.

The primary focus of this department is to plan, manage and design the region's coastal, stormwater and floodplain management infrastructure, including built and natural form assets, consistent with Council's corporate strategic vision, policies and strategies.

Position Purpose

Provide technical assessment, analysis, engineering design and review to support Council's coastal infrastructure, canals and foreshore management programs.

Specific Accountabilities

Description

Organising and Operating

Provide technical advice and undertake supporting investigations for a broad range of coastal and foreshore management issues including coastal management, beach erosion, beach nourishment, foreshore, dune management and restoration and related coastal and foreshore issues.

Carry out field investigations, site inspections and data gathering to support technical design projects and responses to customer requests.

Liaise with state departments and prepare applications for permits to undertake a range of coastal management projects.

Assist with the development of annual capital and operational works budgets using a prioritised and staged approach to the delivery of coastal management and coastal infrastructure projects.

Prepare and present technical reports and letters describing the outcome of engineering and scientific investigations.

Prepare technical reports related to coastal and foreshore management issues, the suitability of equipment, procedures, and processes, and make recommendations regarding cost-effective solutions.

Maintain a strong customer service focus by providing specialist advice and responding to custom er/client enquiries in a timely manner.

Quality and Compliance

Comply with all relevant regulatory and Council policies on information and security, industrial relations, workplace health and safety and any other legislation applicable to the Department.

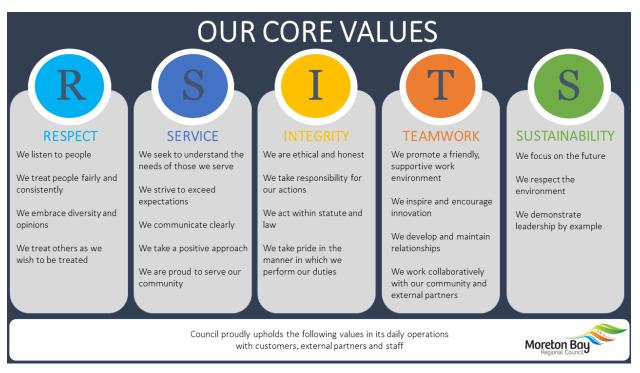
Contribute to identification and management of risks applicable to the team, and ensure that staff understand key risks facing the team and how they should be managed.



Cooperate with any requests for information and records that are sought by the Manager Legal as part of any official investigation.

Community Development and Stakeholder Relations

Constructively deal with any customer service/complaints referred for action.



Work location

You may be required to perform your role from any work location within the region.

Diversity undertaking

You may be required to perform duties outside the specific responsibilities within the limits of your skill, competence and training.

Position Dimensions

Staff Resources:

Nil

Decision Making Authority

Policy:

Interprets and applies policies

Knowledge, Experience, Qualifications and Attributes

- Degree in Coastal Engineering, Civil Engineering or other relevant field.
- Demonstrated relevant experience in a similar role or a role requiring a similar skill set.
- A Diploma level certificate in Coastal Engineering would be highly advantageous, or a willingness to complete.
- Demonstrated ability to implement highly developed investigative, analytical and research skills incorporating excellent time management skills to achieve proficiency and effectiveness in managing conflicting priorities and meeting deadlines.
- Well-developed people and relationship skills with demonstrated ability to work in a team environment communicating and motivating effectively at all levels of the organisation, contributing to a positive work environment with a strong focus on provision of quality customer service.
- Demonstrated strong oral and written communication skills.
- Demonstrated computer literacy with programs and software solutions specific to the team's core business.



• Current C class driver's licence.

This position description is a true reflection of the current requirements of the role. Where appropriate, employees will be consulted on the changes and employees are expected to participate in consultation.

I have read, understood and accepted the responsibilities as outlined in this position description.

Signature: ______ Date: _____