

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

### Coordinator Floodplain Management

<b>Division</b>	Infrastructure Planning	<b>Department</b>	Drainage, Waterway and Coastal
<b>Reports To</b>	Drainage, Waterways and Coastal Planning Manager	<b>Direct Reports</b>	6 FTE

### Position Purpose

This position will lead and manage a team responsible for effective floodplain management planning to meet the needs of the community within the Moreton Bay Regional Council area.

### Key Responsibilities and Outcomes

#### Operational

As a leader within the Drainage, Waterway and Coastal Planning department you will:

- Lead a team of engineering specialists responsible for complex hydrologic and hydraulic flood modelling activities of urban and natural drainage systems.
- Lead the ongoing development and maintenance of council's Regional Flood Database (RFD), management tools and derived information products for flood, stormtide and overland flow models and mapping in alignment with industry best practice.
- Lead the ongoing development of council's flood warning system including data gathering, flood forecasting and information used in the disaster management planning and response.
- Lead the ongoing development of Council's database management tools, derived information products and the implementation of identified improvements.
- Lead the investigation, planning and development of concept designs and cost estimates for floodplain infrastructure projects to drive integrated and sustainable outcomes.
- Provide technical input into key policy and asset management plans relating to floodplain management.
- Drive a high performance, continuous improvement and customer focussed team culture.
- Build high level relationships with internal and external stakeholders to ensure agreed service standards 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 leader you will take accountability for demonstrating the values expectations and behaviours and enable your team members to do the same.

## Decision Making

**Budget** - CapEx \$200k; OpEX \$500k

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

## Knowledge & Experience

- Substantial knowledge and experience in floodplain management planning.
- Substantial experience in leading a team of engineering specialists to drive high performance outcomes.
- Industry recognised expertise in floodplain modelling, particularly in the use of TUFLOW and WBNM.
- Demonstrated experience in the planning and development of concept designs for floodplain infrastructure projects.
- Excellent communication skills to meet the needs of a range of internal and external stakeholders.
- Demonstrated experience in the development of complex technical reports and proposals.
- Extensive expertise and experience in preparing technical briefs and managing consultants/sub-consultants in the delivery of complex studies and design projects.

## Qualifications

- Degree in Engineering recognised by Engineers Australia
- Registered Professional Engineer of Queensland (RPEQ).
- 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 employees to perform other duties at their discretion.*