

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

## Asset Management Engineer

<b>Division</b>	Projects & Asset Services	<b>Department</b>	Asset Management
<b>Reports To</b>	Infrastructure Budget & Renewals Coordinator	<b>Direct Reports</b>	No

### Position Purpose

This position will implement, review and maintain Council's strategic asset management practices including lifecycle analysis and infrastructure capital renewal programming and prioritisation, to ensure Council assets are managed in an effective manner which minimises risk and optimises asset life and whole of life costs.

### Key Responsibilities and Outcomes

#### Operational

As a member of the Asset Management team, you will:

- Lead the development, operation and update of asset lifecycle models using various software and systems in collaboration with Council's subject matter experts, to ensure Council's assets are managed in an integrated and effective manner.
- Interpret, analyse and communicate renewal model outputs to assist in the development of Council's portfolio asset management plans and development of renewal budget forecasts.
- Document and maintain lifecycle modelling processes and procedures.
- Assist in maintaining Council's project programming system and annual capital budget build. Review project submissions for project feasibility, scope and deliverability ensuring data accuracy and completeness.
- Facilitate and provide oversight to Council's capital project prioritisation process to inform the annual budget development process, including collaborating with subject matter experts to develop appropriate prioritisation criteria and ensure consistency across asset portfolios.
- Assist with the development of business improvement projects to ensure Council's assets are managed and maintained in a proactive, cost-effective manner.
- Contribute to a positive team environment to achieve a high performance, continuous improvement, and customer focused culture.
- Build strong relationships with key stakeholders to ensure asset management service 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** - Nil

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

## Knowledge & Experience

- Sound knowledge and experience in infrastructure asset management engineering.
- Comprehensive knowledge and experience in infrastructure lifecycle modelling and renewals scheduling.
- Demonstrated knowledge and experience in engineering design and construction across a broad range of civil infrastructure or related engineering disciplines.
- General understanding of financial management principles and practices.
- High attention to detail and the ability to accurately manage large data sets.
- Strong investigative, analytical and research skills, including proficiency in the use of a range of software applications used to record, manipulate and present asset and renewal programming data.
- Excellent time management skills and the ability to manage conflicting priorities and meet deadlines.
- Strong relationship management skills with the ability to work in a positive team environment communicating and motivating effectively at all levels.

## Qualifications

- Degree in Engineering recognised by Engineers Australia.
- 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.*