

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

Principal Business Analyst - new Urban Growth Model

Directorate	Planning	Department	Strategic Planning and Place Making
Reports To	Coordinator new Urban Growth Model	Direct Reports	No

Position Purpose

This position will provide specialist technical, systems and procedural advice and expertise to support the delivery of a new Urban Growth Model for Moreton Bay Regional Council, in a way that optimises and integrates with Council's existing data capture and storage systems.

Key Responsibilities and Outcomes

Operational

As a Principal Business Analyst within the Strategic Planning and Place Making team you will:

- Act as a technical expert providing specialist advice and direction on the development of the new Urban Growth Model to drive integrated and sustainable outcomes.
- Lead the development of improved data collection and analysis processes and systems for the new Urban Growth Model that establishes in-house urban growth modelling capability and improved business performance.
- Coordinate the management, evaluation, and delivery of complex information system mapping relevant to the project, integrating with related systems across Council or developed by external consultants as required.
- Lead the development of procurement specifications for a new software modelling platform that integrates with existing ICT systems.
- Maintain a hands-on approach, to support the team comprised of urban planning, urban growth modelling and GIS research specialists in developing the new Urban Growth Model - including running data queries, doing data extracts model runs and reports along with the provision of database and system administration services as required.
- Support the development of a high performance, professional, supportive and customer focused team culture, encouraging collaboration and innovation to deliver agreed project outcomes.
- Provide senior technical input into the development and implementation of key policies and procedures relating to the new Urban Growth model.
- Contribute to a positive team environment in order to achieve a high performance, continuous improvement and customer focused culture.
- Build high level relationships across a range of diverse internal and external stakeholders to ensure projects and service deliverables are achieved.
- Act as a department delegate, providing a source of professional advice to key stakeholders.

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

- Substantial knowledge of technology developments and trends, ideally in urban growth modelling and/ or with spatial data types.
- Substantial experience in event processing, integrated off-line and real-time analytics, predictive analysis, social analytics, data visualisation and decision-making technologies.
- Substantial experience developing procurement specifications for a new software platforms that integrate with existing ICT systems.
- Substantial experience eliciting and clearly documenting business requirements and process mapping to deliver automated process solutions.
- Highly developed consultancy and negotiation skills, with a strong focus on partnering with stakeholders to provide agreed business and technology outcomes.
- High level experience providing specialist technical advice; ideally in urban growth modelling and/ or with spatial data types.
- Ability to support projects and teams in response to changes in direction in uncertain or emergent circumstances and in a rapidly changing policy environment.
- High level people and relationship skills with the demonstrated ability to work in a team environment, contributing to a positive work environment with a strong focus on provision of quality customer service and to mentor and facilitate professional development and competencies of other team members.
- Excellent communication skills with an ability to communicate complex business requirements and processes in a simple and concise manner (both verbally and in written form) and negotiate practical, pragmatic and sustainable outcomes.

Qualifications

- Degree in Information Technology or equivalent.

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.