

Infrastructure Asset Management Policy











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1. Statement

Ipswich City Council is responsible for the management of a broad range of infrastructure and natural area assets which provide essential services to the Ipswich community. Council is committed to the continuous improvement of the planning, acquisition, operation and management of the infrastructure asset portfolio. The application of contemporary asset management principles and practices provides council with the framework to deliver sustainable services for the Ipswich community while balancing cost, risk, and performance.

'To operate and manage council's infrastructure assets in accordance with defined levels of service to the community, whilst minimising lifecycle costs in a sustainable way.'

2. Purpose and Principles

This policy sets a framework to strategically manage infrastructure assets, with a focus on council's long-term sustainable delivery of services to the community.

The following principles underpin council's commitment to asset management:

Strategic Management -

- Align asset management objectives with council's vision and strategic priorities for the provision of services to the community.
- Apply a whole-of-council and consistent approach to asset management in accordance with council's Asset Management Framework.
- Undertake continuous monitoring and improvement of the asset management system (including people, processes and system capability and performance) against good practice standards.

Regulatory Compliance -

- Develop and manage infrastructure assets through the agreed levels of service and in accordance with all relevant legislation, regulation, licenses, leases, permits, approvals, and authorities.
- Ensure that council's asset management system and practices are consistent with ISO55001:2014 (Asset Management Management Systems Requirements).

Financial Sustainability -

- Consider whole-of-life costs for all new/upgraded asset investment decisions including consideration for operations and maintenance costs as part of the approval process.
- Manage assets to achieve efficiencies in the total cost of ownership whilst controlling exposure to risk and loss of service.
- Manage assets in a sustainable manner, with due regard to community values and cultural significance, and the provision of a safe working environment.

Lifecycle Management -

- Manage assets from a whole-of-life perspective (including asset creation, operation, inspection, maintenance, renewal, and disposal).
- Manage assets in support of the development of sustainable communities and adapt to changing environmental and social conditions.
- Ensure accountabilities and responsibilities for asset management are clearly defined and met across Council.

Asset Information Management –

- Manage asset data and information in accordance with council's Asset Information Strategy.
- Identify and record assets under the control of council in a register with the level of detail and accuracy based on:
 - statutory requirements;
 - risk management requirements; and
 - cost/benefit.

3. Strategic Plan Links

This policy aligns with the following iFuture 2021-2026 Corporate Plan themes:

- Vibrant and Growing
- Natural and Sustainable
- A Trusted and Leading Organisation

This Infrastructure Asset Management Policy is supported by council's Strategic Asset Management Plan (SAMP), Strategic Framework and Asset Management Plans (AMP), which detail the asset management processes and systems that will be used to implement this policy.

4. Regulatory Authority

The relevant regulatory authority to this policy is as follows:

- Local Government Act 2009
- Local Government Regulation 2012
- Local Government (Finance, Plans and Reporting) Regulations 2010

5. Human Rights Commitment

Council has considered the human rights protected under the *Human Rights Act 2019 (Qld)* (the Act) when adopting and amending this policy. When applying this policy, Council will act and make decisions in a way that is compatible with human rights and give proper consideration to a human right relevant to the decision in accordance with the Act.

6. Scope

This policy applies to all infrastructure and natural area assets owned by or in the stewardship of council. The key infrastructure asset classes covered by the policy include, but are not limited to, the following:

- Roads and Transport;
- Drainage and Flood Mitigation;
- Buildings and Facilities;
- Parks and Recreation; and
- Other physical assets such as fleet, plant, and equipment, etc.

Excluded from this policy are the following:

Information and Communication Technology assets

7. Roles and Responsibilities

The below indicates the internal roles and responsibilities relevant to the implementation of the policy:

- The Chief Executive Officer is accountable for ensuring adherence to this policy
- The Asset Management Steering Committee is responsible for overseeing the implementation of this policy and associated asset management strategies
- The General Manager (Infrastructure and Environment) and Manager, Asset Services are responsible for ensuring that all council officers that own, manage, plan, deliver, maintain, assess, or activate infrastructure assets are aware of, understand and comply with this policy and associated documents
- Asset Services are responsible to ensure this policy and all other associated documents are maintained and updated in accordance with the requirements.

8. Key Stakeholders

The following are the key stakeholders in relation to this policy:

Mayor and Councillors

- Chief Executive Officer
- General Managers
- Officers with responsibility under this policy
- Community.

9. Monitoring and Evaluation

This policy will be reviewed on a four (4) year cycle as per corporate requirements.

Measures that will determine the success and effectiveness of the policy are listed below. These measures may require data collection during policy implementation to inform the evaluation process.

- Progress against the five (5) year Asset Management Roadmap
- Achievement of asset management objectives and key performance requirements in the Strategic Asset Management Plan and Asset Management Plans (per asset class)
- Maturity assessment of Asset Management System against the ISO 55000 good practice standards
- Comparison of the actual and target Asset Sustainability Ratio figures
- Staff participation in asset management training that builds understanding and adoption of this Policy.

10. Definitions

Key terms within this policy are defined as follows:

Asset	A resource controlled by council which is used to deliver services to the community. This includes tangible assets such as roads, drains, parks, and buildings; and intangible assets such as software systems.
Asset management	The combination of management, financial, economic, engineering, and other practices applied to physical assets, with the objective of providing the required level of service in the most cost-effective manner.
Level of service	The defined service standard for a particular activity or service area (e.g., roads, sporting fields) against which service performance may be measured. Service levels usually relate to quality, quantity, reliability, responsiveness, environmental acceptability, and cost.
Lifecycle costs	The total cost of an asset throughout its life including planning, design, construction, acquisition, operation, maintenance, and rehabilitation and disposal costs.

Maintenance	All actions necessary for retaining an asset as near as practicable to its original condition and service potential but excluding rehabilitation or renewal.
Operation	The active process of utilising an asset which will consume resources such as manpower, energy, chemicals, and materials.
Renewal	Renewal is major work which does not increase the asset's design capacity but restores, rehabilitates, replaces, or renews an existing asset to its original service potential. Work over and above restoring an asset to original service potential is upgrade, expansion, or new works.
Useful life	An estimated period of time (or total amount of activity) for which an asset will be economically feasible for use in a business.

11. Related Documents

This policy should be read and implemented in conjunction with the following other council policies, strategies, directives and plans including but not limited to:

- Strategic Asset Management Plan
- Asset Management Plans (per asset class)
- Asset Management Roles and Responsibilities Administrative Directive
- Asset Accounting Policy
- Community and Funding Policy
- Financial Management Policy
- Good Governance Policy
- Natural Environment Policy
- Procurement Policy
- Property Acquisition and Disposal Policy
- Sustainability Policy
- Urban Forest Policy
- Workplace Health and Safety Policy

12. Policy Owner

The General Manager (Infrastructure and Environment) is the policy owner and the Manager Asset Services is responsible for authoring and reviewing this policy.