

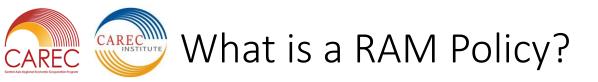
Road Asset Management (RAM)

May 2023

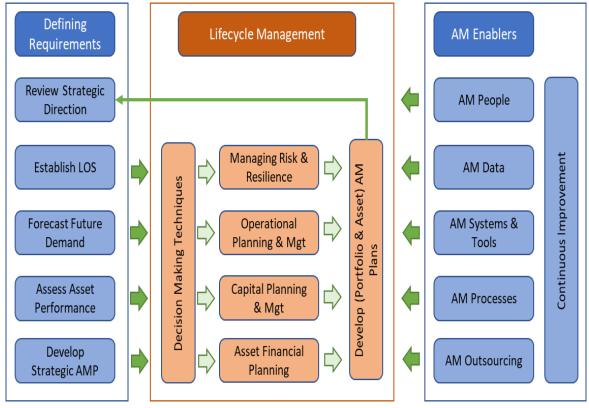
Developing a RAM Policy

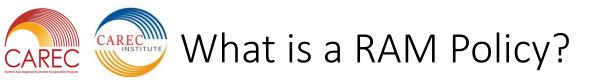
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RAM Policy, Dr I.D. Greenwood



- A formal commitment to undertaking RAM
- Often linked with an intent to achieve ISO55000 certification or similar





• Policy purpose (City of Adelaide, Australia):

"This policy outlines the City of Adelaide's approach to sustainably managing its infrastructure assets for the benefit of current and future communities. It will enable a consistent approach to asset management processes to be developed and embedded across the organisation for the lifecycle of assets. This approach ensures that the philosophy that has guided our city remains – we are a city thoughtfully and purposefully designed from the start with its people in mind - and we continue to place people's wellbeing and quality of life at the core of what we do."



- Short document a few pages, or even a single page
- Scope of assets covered
- Commitment to implementing RAM
 - Maybe commitment to achieving ISO55000
- Commitment to life cycle costing principles
- Level of service based
- Management of risks
- Customer focused

 Authorised by highest level of authority – e.g. government minister, Secretary or similar



• City of Adelaide example

CoA Strategic Plan Organisational vision, goals and objectives

Infrastructure Asset Management Policy

Principles, requirements and responsibilities for AM, linked to organisational strategic objectives

Infrastructure Asset Management Strategy

AM objectives, AM practices, action plans for AM improvement, audit and review processes

Infrastructure Asset Management Plans

Asset/service description, levels of service, demand forecasts, lifecycle activities, cashflow forecasts

Operational Plans & Work Programs (Reactive & Planned Maintenance Programs)

Guide day to day activities



Specifies Roles – example from Adelaide

- Responsibilities Lord Mayor and Elected Members Adopts the policy and asset management principles and ensures that asset management requirements, as outlined in the asset management plans, are appropriately considered in decision making and catered for in council planning and financial management.
- **CEO and ELT** Has responsibility for the allocation of resources and development of sound asset management practice across the organisation as well as ensuring that all asset management activities are consistent with the objectives of Council's Strategic Plan, the integrated business plan and budget process and the long-term financial plan.
- Associate Director Infrastructure Provide leadership and direction for implementation of Council's asset management framework including the development of the policy, strategy and plans. Have primary responsibility for the monitoring and implementation of the principles contained within this policy across the organization.
- Associate Director Public Realm Ensure the day to day maintenance and operational requirements of the organisation are planned for and delivered in alignment with the principles contained within this policy.
- Associate Director Finance and Procurement Ensure the financial projections in the adopted asset management plans are reflected in the long term financial planning and include sustainable maintenance, operations, renewal and upgrade costs of current and future assets.
- Asset Managers and Staff Ensure the principles and objectives outlined in the asset management policy and strategy guide the development of the asset management plans. Develop, update and implement the asset management plans including specifying asset renewal requirements, levels of service, maintenance standards and lifecycle costs for new and upgraded assets.



• City of Adelaide, Australia

https://d31atr86jnqrq2.cloudfront.net/docs/policy-assetmanagement.pdf?mtime=20200124090819

• State of Tasmania, Australia

https://www.transport.tas.gov.au/ data/assets/pdf file/0004/114439/Road Management Infrastructure Asset Management Policy.pdf



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