

The Key Issue:

Can we reliably answer some Fundamental Questions?

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Do we have enough funding to:

1. OPERATE
2. MAINTAIN
3. RENEW
4. ACQUIRE

Infrastructure to meet the council's needs?

What if the answer is NO?

Can we have informed discussions about the options?

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ISO 55000 Asset Management Standards

The ISO 55000 suite includes:

- ISO 55000 Asset management – Overview, principles and terminology
- ISO 55001 Asset management – Management System – Requirements
- ISO 55002 Asset management – Management systems - Guidelines on the application of ISO 55001
- ISO/TS 55010:2019 Asset management — Guidance on the alignment of financial and non-financial functions in asset management



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Documents can be sourced from ISO Standards Store: <https://www.iso.org/store.html>



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ISO 55000 Asset Management Documents



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

AM Strategy. AM Objectives, AM System Scope, AM Approach to delivering on the strategic objectives, AM Improvement Plan.

AM Plan. Asset description, Levels of service, Demand forecasts, Lifecycle activities, costs, & timing, communicates risk trade-offs.

Documents in the Asset Management System (Framework)
Source: Adapted from IIMM (2020), Section 1.3.3, Figure 1.3.3.1

NAMS+ Webinars

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Timing and resourcing to deliver services

Lifecycle Activities

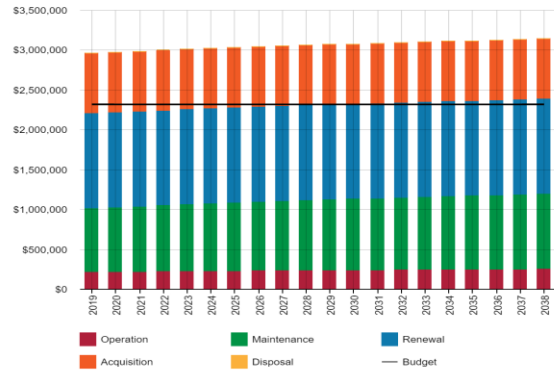
- Acquisition
- Operate
- Maintain
- Renewal/Replace
- Disposal

Resources

- Financial and Physical

Timing

- Projects and Programs

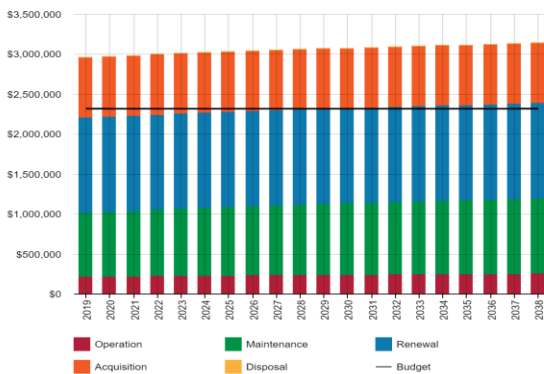


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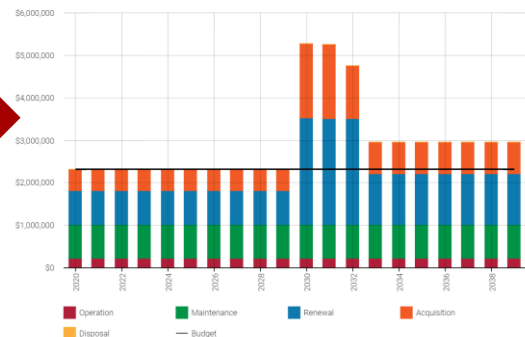


Strategic Objectives and Financial Sustainability

Balancing performance, cost and risk



Forecasts based on current requirements



Forecasts based on planned budgets

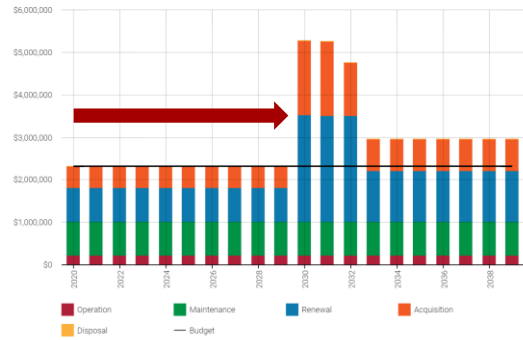
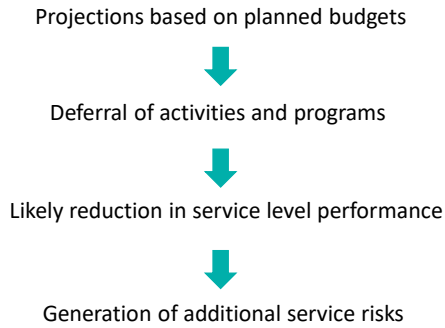


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Achieving Strategic Objectives and Financial Sustainability

While balancing performance, cost and risk



Forecasts based on planned budgets



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IPWEA Resources will help you achieve your organisation's strategic objectives

Website: www.ipwea.org
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 Phone: 1300 416 745

Thank You

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