

Asset Management

With rapid population growth, climate change, expectations of higher the levels of service and greater utilisation of assets, the NSW Government is increasingly mandating that agencies develop asset strategies and are linking this requirement to the provision of funding.



Asset Management

The agencies that have developed a mature asset management capabilities are seeing the benefits through a greater share of discretionary funds and cost saving from improved infrastructure investment decisions.

NSW Treasury requires all state government agencies to demonstrate the relationship between the performance of their physical asset portfolios and the services they deliver through Capital Planning submissions.

For local government authorities, the development of comprehensive asset management strategies and associated plans are crucial in supporting their business case justification for grant funding applications, and to effectively manage and operate their asset portfolios within acceptable levels of financial risks.

With our experience and expertise, we are in a unique position to assess both state and local government's infrastructure and built assets and provide specialist advice on the planning, design, construction and maintenance of assets.

We understand a variety of operating asset types and have all the necessary in-house skills with specialist facilities and engineering expertise to optimise buildings, roads, utilities and water infrastructure assets.

Public Works has extensive experience and recognised capability across a broad range of asset management advisory solutions that comply with NSW Treasury's Capital Planning policy and framework; International Infrastructure Management Manual (IIMM) and ISO55000 Asset Management Standards principles including:

- Asset Strategy development
- Capital Investment Plan (CIP) development
- Financial analysis and asset valuations
- Asset maintenance master planning
- Business case development
- Asset risk management
- Asset Lifecycle evaluation and costing
- Asset information management



Experience

Requests for drawings require security and building owner authorisation before release will be granted.

Anzac Memorial Asset Management Plan

Client: Anzac Memorial Trust

Services: Lifecycle evaluation, costing and asset management plan development for future expanded facility

Outcomes: Public Works developed a plan that identified gaps against asset KPI's and goals across a broad range of future-orientated asset management services. This enabled the Trust to seek appropriate funding for gaps in future recurrent and life cycle maintenance.

Hunter Water Corporation (HWC) Asset Revaluation

Location: Hunter Region, NSW

Services: Revaluation of HWC Water Supply Sewerage and Stormwater Assets.

Outcomes: PWA developed a valuation methodology appropriate for a portfolio of water assets valued at over \$5 billion. This enabled HWC to comply with the NSW Government's regulatory framework for metropolitan water utilities and develop strategic capital works programs to effectively manage their assets over the long-term.

Contact

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