



WATER SERVICES
ASSOCIATION OF AUSTRALIA



Water Associations Meeting

Adam Lovell, Water Services Association of Australia
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What is WSAA?

- Peak body for water utilities
- Members provide services to over 20 million Australians (around 80-90% of population)
- Members have annual revenue over \$15 billion
- Members manage over \$150 billion in assets



WSAA Members



WSAA'S central functions



1. Collaboration

- Between members information sharing and problem solving
- On projects that are too big or expensive to do alone



2. Advocacy

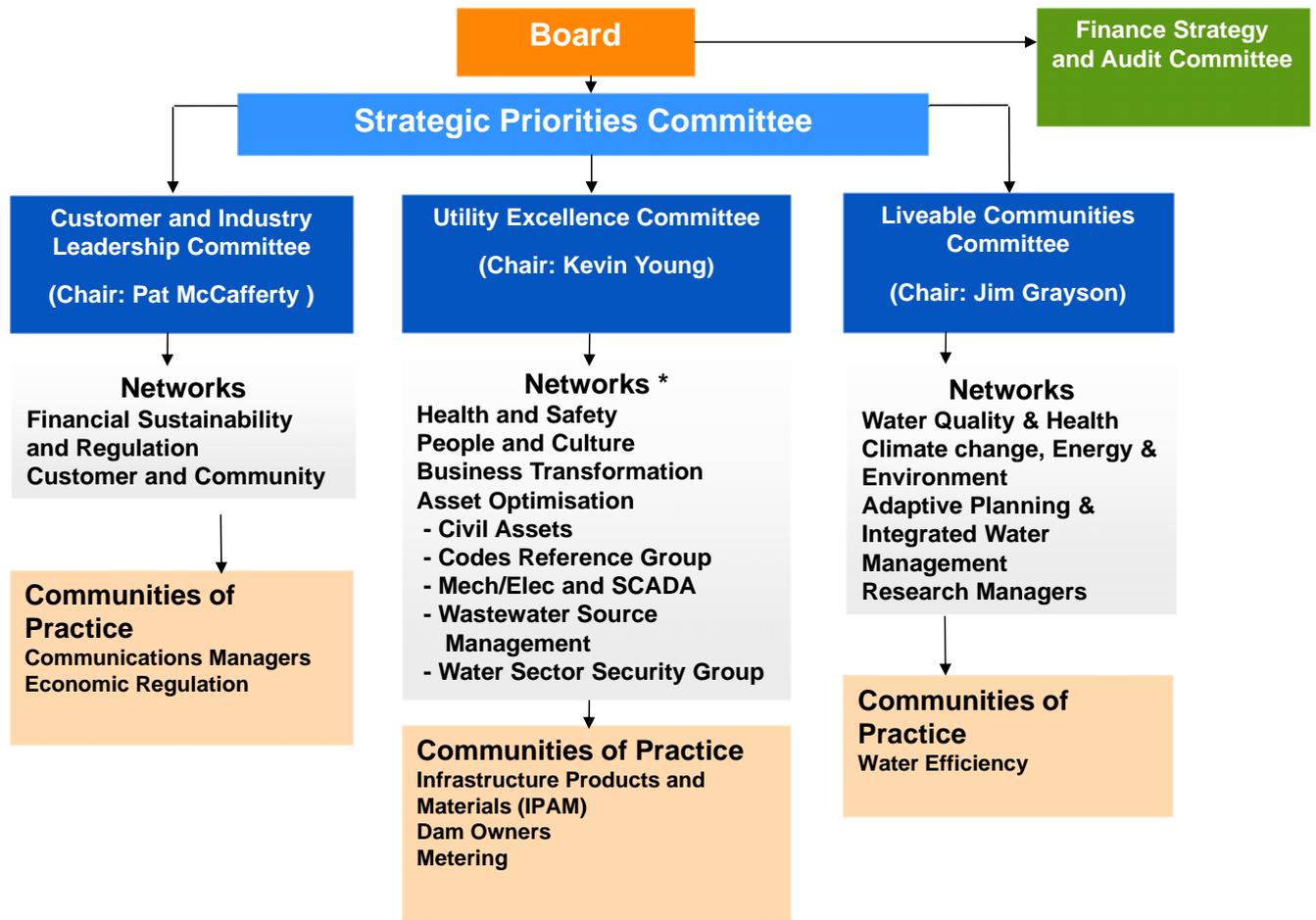
- Representing industry interests in Canberra
- Influencing policy
- International representation



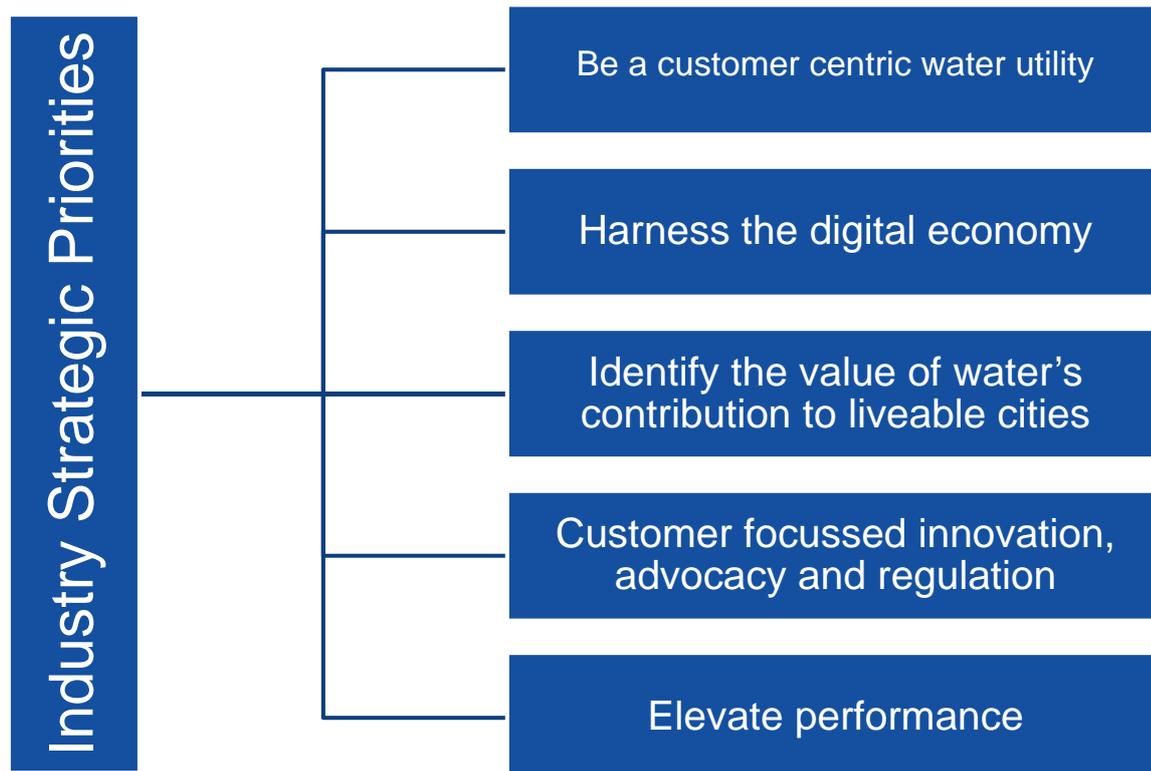
3. Innovation

- A filtering point for latest technology
- Introducing new ideas from Australia and overseas
- Benchmarking

WSAA Committee and Network Structure



Strategic priorities



Strategic priorities

Harness the digital economy

- Internet of everything
- Digital citizens
- Big data



Strategic priorities

Identify the value of water's contribution to liveable cities

- Broadening the water industry's value (value capture)
- Climate change adaption guidelines
- Liveability indicators



Strategic priorities

Customer focussed innovation, advocacy and regulation

- Urban water reform paper with IPA launched by Treasurer
- Engaging with regulators
- Co-digestion and resource recovery

Strategic priorities

Elevate performance

- Benchmarking
- Asset Management
Customer Value
Project



Asset Management Customer Value Project

Enabling Business and Customer Value through Asset Management

Worlds largest AM process benchmarking project, mapping to
ISO55001

The project will deliver:

- An asset management development assessment
- Peer networks with other AM organisations internationally
- Understanding of leading edge AM practice across the lifecycle

AMCV Project
Asset Management Customer Value

The next generation of asset management

AMCV: Participant Locations



Leading Practices Workshops

- **US conference hosted by LA Water and Sanitation**
 - 29/30th November 20 presentations + Site tours
- **Melbourne – 525 Collins Street**
 - 5/6th December – 40 presentations
 - Study tours on 6th and 7th December
 - NAB Social media centre
 - Wonthaggi Desalination Plant
 - Lang Lang WWTP

Efficiency benchmarking

The study's Australian (18) and New Zealand (1) participants supply water and wastewater services to circa 79%¹ and 30% of their respective national populations and cover all Australian regulatory jurisdictions.

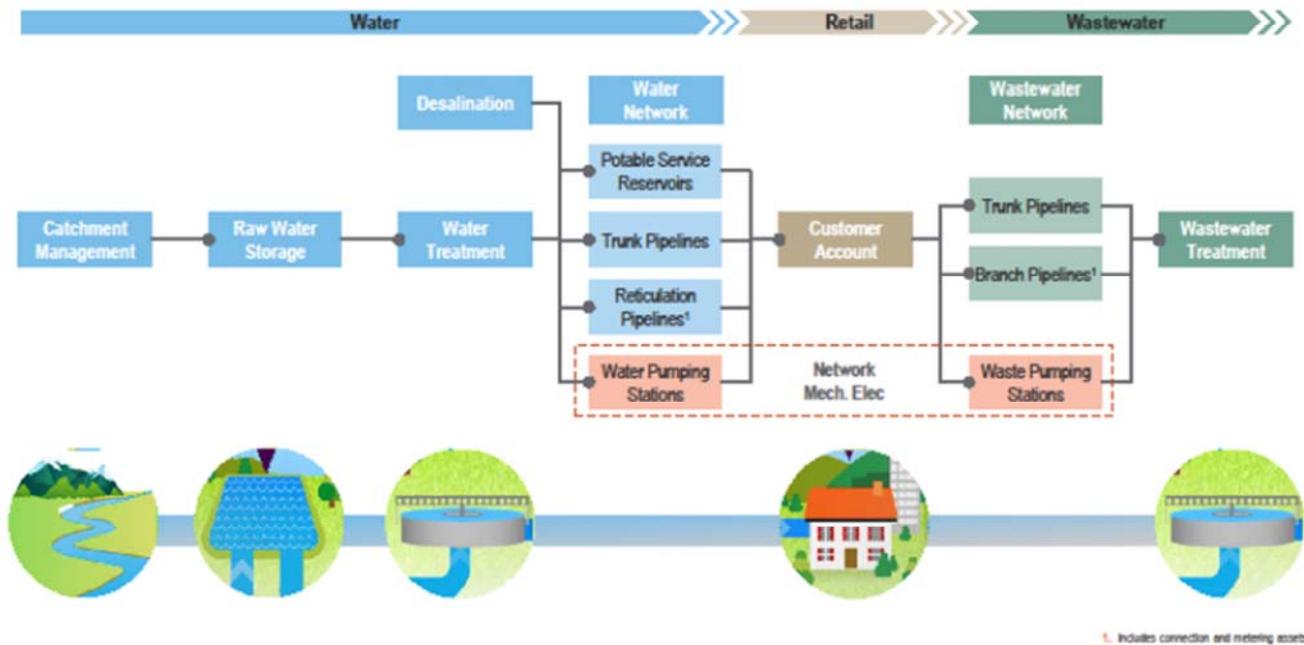
SCOPE – BREADTH OF PARTICIPATION



Efficiency benchmarking

The 'value chain' for the project has been specifically derived to allow all participants to capture and compare their costs despite having different levels of involvement due to vertical disaggregation.

KEY ELEMENTS OF THE 'VALUE CHAIN' UNDERPINNING THE STUDY



How to find us



Twitter

@admlovell
@wsaa_water



LinkedIn

Water Services Association of Australia



Web

www.wsaa.asn.au