



The participants of Water Utility of the Future during the in Australia component of the short course.

The Water Utility of the Future short course saw 27 participants from a range of backgrounds from Indonesian ministries, academia, water utilities and private companies, working in strategy planning and financing of water and wastewater infrastructure and services.

The course was delivered by Griffith University's International WaterCentre, led by Course Leaders Associate Professor Brian McIntosh and Bronwyn Powell. The participants attended a range of site visits and sessions facilitated by experts on water reform, water investment and financing, water tariff setting and price regulation, water policy, utility strategic asset planning, digitisation, workforce planning and performance benchmarking along with circular economy approaches for water including water recycling, biochar production and biogas to grid production, planning for climate change impacts and addressing gender equality, disability and inclusion (GEDSI).

Course Highlights

- Pre-Course workshop
23 – 25 May 2023
- In-Australia program
17 – 28 July 2023
- Post-Course workshop
24 – 26 October 2023





Participants touring the facilities at the Logan City Council Waste Water Treatment Plant

Site Visits

During the course in Australia the participants had the opportunity to visit many organisations, including:

- Lockyer Valley Regional Council: Water Project
- Logan City Council: Waste Water Treatment Plant
- Malabar Wastewater Treatment Plant
- Fitzgibbon's Chase: Alternative Water Resources
- Wivenhoe dam

Participant Projects

Course participants developed Award Projects based on the learning outcomes. These projects were continuously reviewed and discussed with their group mentor throughout the course.

Projects included:

- Waste Water Decentralisation Total Management
- Recommendation for PPP Implementation on Indonesia's Water Supply System Infrastructure Project
- Recommendation to Improve commercial viability of PDAM's in Indonesia

Pre-course workshop

The 3-day pre-course workshop took place in Palembang, Indonesia between 23 – 25 May. The pre-course was presented by the course leaders and was designed to introduce the program objectives and expectations to the participants as well as provide them with an overview of the main topics.

Post-course workshop

The 3 day Post Course workshop was held in Bandung, Indonesia between 24 – 26 October. During the Post Course participants completed workshops and activities, summarising their learning from the course. Participants also had the opportunity to present their Award Projects, providing an opportunity for peer feedback and potential collaboration.

"Taking part in the Water Utility of The Future short course program has been an incredibly enlightening experience for me. Through this program, I gained invaluable insights from Australia on the implementation of high-quality and sustainable water services for communities. The comprehensive exploration of every facet of the water cycle was particularly captivating, as it showcased the remarkable efficiency achieved in curbing water loss throughout each stage. This program has not only expanded my knowledge but also left me thoroughly enthusiastic about the possibilities in revolutionizing water management practices."

Deni Putra Maharta,
PPP Project Structuring Analyst, Directorate
General of Budget Risk and Financing Management



The participants of Water Utility of the Future during the Post Course in Bandung, Indonesia.

For further information about the program, please contact:

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