

# PWWA NEWSLETTER

04<sup>th</sup> Edition, 01<sup>st</sup> October – 31<sup>st</sup> December 2025



From the Secretariat

As 2025 concludes, we extend our deepest gratitude to our valued members for your unwavering support and collaboration.

This year has been truly special, and it's all thanks to you – our valued members. Your engagement, feedback, and belief in our mission have been the driving force behind everything we've accomplished.

Whether through your active participation, insightful contributions, or simply being part of our community, you've made a tangible difference. We've navigated challenges, celebrated successes, and grown stronger together, and for that, we are deeply grateful. Your loyalty means the world to us, and we're excited to build on this momentum in the year ahead

Thank you for being an integral part of PWWA throughout 2025. It has been a privilege to work alongside such dedicated partners and members.

As the festive season arrives, we hope your homes are filled with laughter, love, and cherished moments with family and friends. May your Christmas be a time of peace, reflection, and pure joy, creating beautiful memories that will last a lifetime.

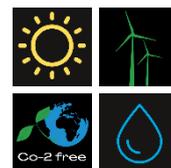
Remember to cherish the simple gifts of togetherness and the spirit of giving

Best wishes & prayers

Pitolau Lusua Sefo Leau  
CEO PWWA

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(source MÖRK Water)

### **Moerk Water 4<sup>th</sup> Quarter update**

As another busy year wraps up here at Moerk Water, our engineers are finalising several different water treatment projects to secure remote water supplies. A second washbay wastewater recycling system is currently under construction, a chlorine dioxide generator is being sent out to a horticulture client to allow the client to reuse irrigation water, and our engineers are putting the finishing touches on some treatment systems to be sent out prior to the Christmas shutdown. Here is a more in depth look at what we have been up to over the last quarter:

### **Solar Power Groundwater Treatment Unit Arrives in Wewak, PNG**

Following a few weeks on the ocean, Moerk Water's latest treatment unit destined for Papua New Guinea arrived safe and sound in Wewak. This unit, which treats brackish groundwater onsite, will pump the treated water to an elevated tank for distribution. The containerised unit is solar powered and will produce an average of 10,000 L of treated water each day. This WaterAid funded unit is due to be installed in early 2026.

### **Recycled Membrane Desalination Unit Ships Out**



Moerk Water have shipped out another groundwater treatment system to support remote communities in Western Australia. Moerk Water have a range of remote solar power groundwater treatment units in Western Australia which support remote towns and farms. This water treatment system is designed to treat highly brackish groundwater (half the salinity of seawater) to secure water supplies in a remote town 250 km southeast of Perth. The system uses recycled seawater membranes that are no longer usable in Perth's municipal seawater plants, but which can still be used to desalinate brackish supplies. This system was developed in partnership with Western Australia's water utility Water Corporation. The success of this plant will allow for more remote groundwater systems to utilise these waste membranes, extending their usable life.

### Fiji Solar Powered Iron Removal System Begins Construction

The third quarter of the year saw Moerk Water awarded a contract to supply a remote Fijian community with an iron removal system. This system will combine an oxidation/filtration system to remove the dissolved iron from the feedwater with a disinfection system to ensure the water complies with Fiji National Water Quality Standards. The detailed design phase has been completed, and Moerk Water engineers have moved onto the procurement and construction phase of both the water treatment unit and the solar power system for this very important project.

### Moerk Water at IWA Water and Development Congress and Exhibition

For the first time, Moerk Water attended the IWA's Water and Development Congress and Exhibition (WDCE). This biennial event covers water and sanitation with a focus on low- and middle-income contexts. This congress was held in Bangkok, Thailand from the 8<sup>th</sup> to 12<sup>th</sup> December. Moerk Water's Director of Operations Jeremy Duke headed along to discuss our solutions with a range of stakeholders. Big thanks to the IWA for organising such a great event.



Hoping everyone has a restful Christmas break and a Happy New Year. To learn more about our sustainable water treatment systems, contact us here: [info@moerkwater.com.au](mailto:info@moerkwater.com.au).



(source ACO)

### ACO Pty Ltd Expands Regional Offering with Acquisition of Halgan Tradewaste

ACO Pty Ltd is pleased to announce the acquisition of the Halgan Tradewaste business and brand. Halgan, Australia’s leading provider of grease interceptors and water treatment solutions, will now operate as ACO Halgan Pty Ltd. For more than 20 years, Halgan has delivered high-performance pre-treatment products and specialised support to plumbers, developers, engineers, and merchants.

This strategic acquisition unites two trusted brands with a strong, shared commitment to quality, innovation, and sustainability. It enhances ACO’s global leadership in water management and strengthens our ability to deliver complete solutions across all phases of the water cycle—from collection and treatment to storage and reuse. The expanded portfolio also supports water-sensitive urban design initiatives increasingly important across the South Pacific. With ACO Halgan, customers in the region will now have access to a broader and more integrated range of water and cable management solutions, including:

- **Stormwater Management:** trench drains, underground tanks, water treatment devices such as gross pollutant traps and oil–water separators
- **Commercial Plumbing:** floor wastes and channels, grease traps, and wastewater treatment products (traps and arrestors)
- **Pump Stations:** solutions for both stormwater and wastewater
- **Utility Enclosures:** cable pits and access covers

ACO is a long-standing premium allied member and supporter of the PWWA and has supplied stormwater and wastewater infrastructure, as well as utility enclosures to the South Pacific region for more than 20 years. Our team brings deep technical expertise and end-to-end support—from design inception through to installation and project handover.

For further information about the expanded ACO Halgan offering, please contact your local ACO representative or reach us at +61 2 4747 4000 or email us at [sales@acoaus.com.au](mailto:sales@acoaus.com.au).



On 28th November, PWWA partnered with the [Asian Development Bank](#) (ADB) to provide a special Pacific WASH webinar featuring speakers from Solomon Islands, Cook Islands, Tonga, and Samoa.

Aimee Hampel-Milagrosa  
Tufui Georgina Lyn Awaohu  
Hou William Tuivaga  
Ramona Sio  
Bronwyn Powell

They shared key utility achievements supported by ADB across:

- 💧 Customer engagement
- 💧 Water safety planning
- 💧 Asset management

Since 2020, ADB's Pacific Water, Sanitation, and Hygiene (WASH) Technical Assistance (TA 6551) has been helping water utilities across the region deliver safe, sustainable water services.

🔗 Learn more: <https://lnkd.in/gkYV-hQc>

**Pacific WASH**  
WEBINARS

**ADB** 

# Taking Stock: Water Utility Highlights from the ADB Pacific WASH Technical Assistance Project

**26 NOVEMBER 2025 (ONLINE)**  
**10am Manila / 12pm Brisbane / 1pm Sydney / 2pm Suva**  
**Register at link below**

**SPEAKERS**

 <b>Lopeti Tufui</b> Tonga Water Board	 <b>Ramona Sio</b> Samoa Water Authority	 <b>Georgina Hou</b> Solomon Islands Water Authority	 <b>William Tuivaga</b> To Tatou Vai (Cook Islands)	 <b>Bronwyn Powell</b> ADB Pacific WASH TA
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PWWA Webinar Series 2025–26 Began on the 3rd December 2025!

Webinar 1: Putting Customers at the Heart of Service

1pm Samoa | 11am Vanuatu

We're excited to launch the first session of the 2025–26 Pacific Water Knowledge Exchange Webinar Series, delivered by PWWA and the [Australian Water Association](#) (AWA), with support from the [Asian Development Bank](#) (ADB).

This interactive webinar brings together Pacific and Australian water professionals to share practical, real-world approaches to building stronger, more inclusive, and customer-centred utilities across our region.

 What this session will explore:

How Pacific water utilities can strengthen customer trust through inclusive, data-informed, and culturally grounded service practices.

This session features insights from the partnership between Solomon Water and Goulburn Valley Water (Australia), highlighting practical ways utilities can build transparency, empathy, and genuine connection with the communities they serve.

 Speakers:

Laurienne Winbanks, Manager Retail Customers & Billing, Goulburn Valley Water

Lucy Habu, Manager Retail, Solomon Islands Water Authority

This is the first in a six-part series running from December 2025 to May 2026, covering key Pacific priorities such as:

- ✓ Customer engagement & loyalty
- ✓ Water quality & safety planning
- ✓ Workforce development & inclusivity
- ✓ Non-revenue water reduction
- ✓ Climate resilience & preparedness
- ✓ Digital governance & benchmarking

To signup for the whole series:

<https://share.hsforms.com/1mW9yygGTFymqJOV4z4KWQ8o9ci>

Join us as we build collaboration, capacity, and resilience across Pacific water utilities.

[#PWWA](#) [#PacificWater](#) [#WaterKnowledgeExchange](#)

[#AustralianWaterAssociation](#) [#ADB](#) [#ClimateResilience](#) [#GEDSI](#)

[#WaterLeadership](#)



The poster features a teal background with a water ripple effect. At the top, it reads 'Pacific Water Knowledge Exchange Webinar Series'. The main title is 'Putting Customers at the Heart of Service' in large white font, followed by 'INTERACTIVE ONLINE WORKSHOP'. Below this, a paragraph invites participants to join the first 2025-26 webinar, highlighting insights from Solomon Water and Goulburn Valley Water. Two circular headshots of speakers are shown: Laurienne Winbanks and Lucy Habu. At the bottom, logos for the Pacific Water and Wastewater Association, Australian Water Association, and Asian Development Bank are displayed.



Mark these dates on your  
Calendar:

2026 PWWA Conference

31<sup>st</sup> August – 04<sup>th</sup>  
September 2026

Papeete, Tahiti

## Upcoming Events

EVENTS	DATE
1. 2026 PWWA/AWA 2 <sup>nd</sup> Knowledge Exchange Webinar: Improving Water Quality: First Hand Insights from Tasmania, Inonesia and Tonga.....	14 January 2026
2. 22 March 2026 – World Water Day .....	22 March 2026



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 [Pacific Water and Wastewater Association](#)

 [Pacific Water and Wastewater Association](#)