

PWWA NEWSLETTER

03rd Edition, 01st July – 30th September 2025



16th PACIFIC WATER & WASTERWATER CONFERENCE & EXPO & 9th MINISTERS FORUM, NATIONAL AQUATIC CENTRE HONIARA, SOLOMON ISLANDS 2025.

OFFICIAL OPENING



*Hon. Prime Minister Jeremiah
Manele*

The 16th Pacific Water Conference & 9th Ministers Forum Officially Opens in Honiara!

Solomon Islands proudly welcomed over 300 delegates, exhibitors, and leaders from across the Pacific to the official opening of PWWC2025 and the 9th Pacific Water and Wastewater Ministers Forum at the National Aquatic Centre in Honiara.

The event opened with a moving Chupu ceremony, a tradition of Guadalcanal Province, followed by vibrant cultural performances that showcased the rich diversity of Solomon Islands; a true “Pacific within the Pacific.”

From the call for regional collaboration by Dr. Chris Vehe, to PWWA Chairman Fuimaono Dominic Schwalger’s urgent reminder of the Pacific’s water crisis, and Prime Minister Jeremiah Manele’s keynote address declaring “Water is life, water is dignity, water is resilience, water is our shared future” the message was clear: together, we must act for water security and sustainability across our islands. keynote address.

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2024*

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*Fuimaono Dominic Schwalger
PWWA Chairman*

The Chairman of the Board of Directors in turn spoke about the Annual Conference and its value as a forum for sharing insights, knowledge and experiences faced by the Water Sector and in particular the theme this year of **“Water & Wastewater for All: Connecting People, Policies and Communities for a Shared Sustainable Future”** speaks not only to the urgent challenges we face, but also to the heart of what makes this Conference so meaningful.

Mr Chairman also extended his heartfelt appreciation to the Government of Solomon Islands, all the Government Official who have been involved in the preparations for this important event, and the CEO and Staff of the Solomon Islands Water Authority for their warm hospitality and tireless efforts in hosting this year’s event.

He also acknowledged Partners & Sponsors, the Australia Government through the Australian Water Partnership, SPC, Central Pacific Chemicals PTE Ltd, Pacific Engineering Projects Ltd and the Government of Samoa.

Your assistance is a true testament of collaboration and Pacific regionalism!

We particularly thank our major sponsor, the Asian Development Bank for this event every year. Without your continuous financial support, we will not have the Utilities CEOs and their Ministers participate.



EXPO OPENING

Every year, the Pacific Water & Wastewater Conference and Expo brings together our Allied Members the private sector champions who showcase the latest in water and wastewater technologies, products, and solutions designed for island nations like ours.

From smart water systems and renewable-powered treatment plants to sustainable infrastructure materials and leak detection tools, these trusted partners return year after year to connect with utilities, governments, and communities across the Pacific. Their ongoing commitment makes the Expo a must-see feature of [#PWWC25](#) – the premier water event in the region.



Whether you're a utility manager, policymaker, donor, or young professional, the Expo is your chance to explore cutting-edge innovations, build partnerships, and see firsthand the solutions shaping a more resilient Pacific future.



Students from local Schools also had a chance to walk through the PWWC 2025 and meet Exhibitors from across the region. From smart water technology to sustainable solutions, they explored innovations shaping the future of water & wastewater in the Pacific. Tagio tumas to Solomon Water Authority for organising this initiative.



MINISTERIAL FORUM

Pacific Water Ministers, Country Representatives and delegates came together on Tuesday 27 August for a full day of discussions and decision-making to shape the future of water and wastewater management across the Pacific.

The day opened with remarks from the Chair, Honourable Minister Derrick Manuari (Solomon Islands)

Ministers received key updates on:

- 💧 Pacific water and wastewater utilities performance benchmarking (PWWA)
- 💧 Regional progress towards SDG6 targets on water and sanitation (UNICEF)
- 💧 Water security and resilience priorities (SPC)

Country statements highlighted national challenges and achievements, while our Young Water Professionals inspired leaders with their presentation on the importance of digital storytelling, showcasing the next generation of Pacific water champions.

Key agenda items also included:

- ✅ Establishing champions for Pacific water security
- ✅ Progressing recommendations from the 8th Forum, including elevating the Forum’s voice
- ✅ Strengthening access to sustainable financing with insights from ADB, DFAT, MFAT, and the World Bank
- ✅ Building national capacity through the establishment of a Water and Wastewater Operators School

The day concluded with the finalisation of the Ministerial Communiqué and closing remarks from the Chair, reaffirming a united commitment to water security and sustainable development for all Pacific people.



Photo credit: [Pacific-Community-SPC](#)

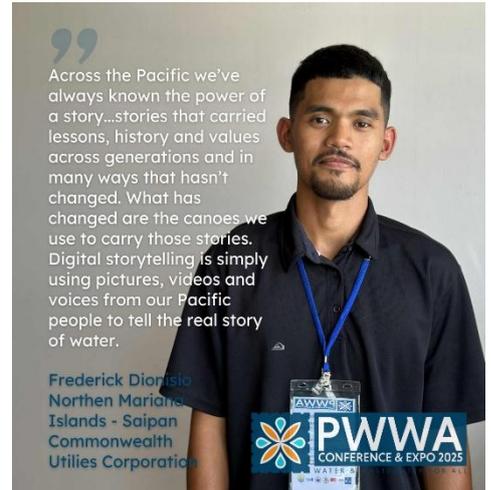


YOUTH VOICES AT THE MINISTERS FORUM

At the Pacific Water & Wastewater Ministers (PWWM) Forum, Young Water Professionals (YWP) from across the region took the stage to share their powerful reflections on the importance of Digital Storytelling.

They reminded leaders that behind every policy, report, and statistic are real people and communities. Through digital platforms, stories of resilience, culture, and everyday challenges can be shared in ways that connect people, policies, and communities for a shared sustainable future.

Their words were heartfelt, their passion undeniable and their message was warmly received and acknowledged by the Ministers and Country Representatives



COMMUNIQUE SIGNING

Ministers from 14 Pacific Island countries and territories have concluded their meeting on Tuesday 26 August. Together they committed to urgent action to strengthen water and sanitation across the region.

Key outcomes include:

- 💧 Reaffirming safe water and sanitation as a human right and regional security issue
- 💧 Addressing the urgent needs of the 9 million Pacific Islanders without basic sanitation and 5 million without safe water
- 💧 Building resilience against climate change and natural disasters
- 💧 Launching the Pacific Water Security Warriors programme to empower the next generation of water leaders
- 💧 Carrying Pacific priorities to the 2026 UN Water Conference in Abu Dhabi



Photo credit: [Pacific-Community-SPC](#)

YOUNG WATER PROFESSIONALS PROGRAM 2025

The Young Water Professionals Program aimed to bring together YWPs from across the Pacific region to foster professional relationships, build networks, facilitate interactions with experienced water professionals including CEOs and equip participants with professional leadership, communications, and other skills. This important program is also a huge success to the work of PWWA and its donor partner – AWP. It was a productive event with a great amount of positive feedback and energy on ideas to address the ongoing problems with water and wastewater resources in the Pacific.

A big thank you to our partners at [Pacific-Community-SPC](#) for providing awareness support to this important platform for youth engagement. 🙏



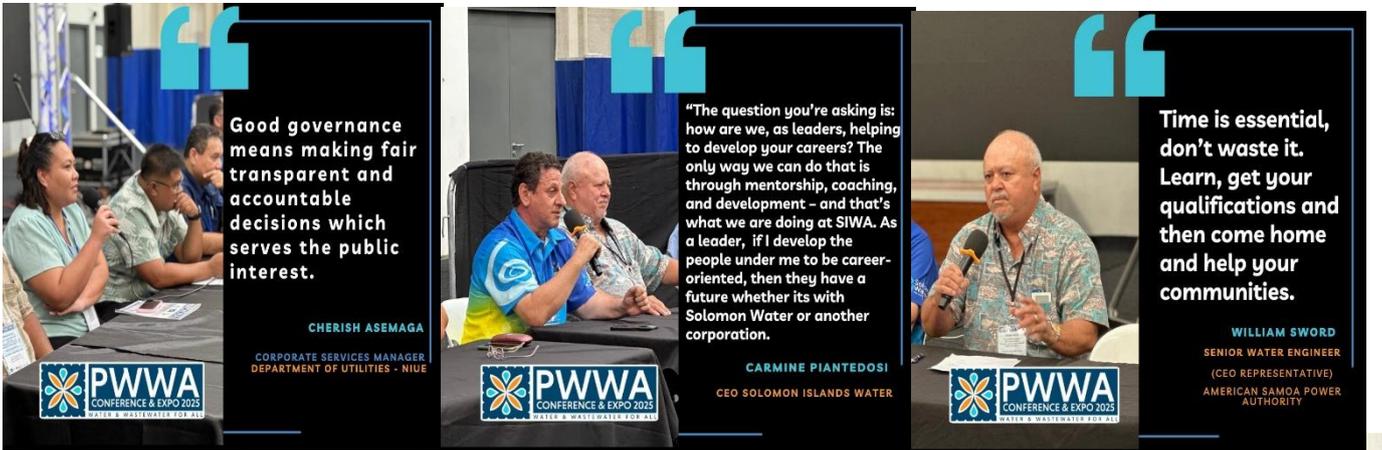
SESSION WITH CEOs

The energising Q&A session that put the Utilities CEOs in the hot seat with the Young Water Professionals (YWPs) leading the charge.

Our YWPs asked a range of thought-provoking questions about what advice leaders would give to the next generation of Pacific water professionals, how CEOs and their representatives built their own careers, how they are ensuring their utilities are embedding climate resilience solutions into their work and policies, and importantly, how they are helping to develop the careers of young professionals within their organisations.

The session sparked open, honest, and sometimes challenging conversations about leadership, accountability, and building climate-ready utilities for the Pacific’s future.

It was a powerful reminder of why bringing together emerging professionals and experienced leaders is at the heart of PWWC25 – connecting people, policies, and communities for a shared sustainable future.



ANNUAL GENERAL MEETING

On Wednesday 27th August, PWWA held its Annual General Meeting where members came together to review progress and elect the new Board.

🎉 Congratulations and Malo lava to Fuimaono Dominic Schwalger, General Manager of Samoa Water Authority, who was voted in for another term as Chairperson.

We also warmly congratulate our newly elected Board members who will continue to guide PWWA’s mission of strengthening water and wastewater services across the Pacific:

Fuimaono Dominic Schwalger (Chairperson) – General Manager, **Samoa Water Authority**, Samoa

Elizabeth Wright-Koteka (Deputy Chairperson) – Secretary, **Infrastructure Cook Islands**, Cook Islands

Joseph Pedro (Treasurer) – General Manager, **Kwajalein Atoll Joint Utility Resources (KAJUR)** Marshall Islands

Seru Soderberg (Secretary) – CEO, **Water Authority of Fiji**, Fiji

Frank Kyota (Director) – CEO, **Palau Public Utilities Corporation**, Palau

Erickson Sammy (Director) – Director, **Department of Water Resources-Vanuatu**

Frederic Petit (Director) – Managing Director, **UNELCO ENGIE**, Vanuatu

Temate Melitiana (Director) – Permanent Secretary, Ministry of Public Works, Infrastructure Development & Water, Tuvalu

James Logan (Director) – Products Manager, Hygrade Water New Zealand **Hynds** New Zealand

Nick Cunningham (Director) – Service and Operations Manager, **Osmoflo**, Australia

🙏 We extend our sincere appreciation to the outgoing Board members for their commitment, leadership, and valuable contributions during their term of service. Their dedication has helped to strengthen collaboration across the Pacific and ensure that water and wastewater remain priorities on the regional agenda.

The new Board reflects the diversity and strength of our membership, bringing together utilities, governments, and private sector partners to advance water security and sustainable solutions for our region. 💧🌟



PACIFIC WATER KNOWLEDGE EXCHANGE PROGRAM LAUNCHED TO BUILD RESILIENCE AND CAPACITY

source: PWWA

Honiara, Solomon Islands, 28 August 2025: A new regional partnership has been launched to strengthen technical capacity and climate resilience across Pacific water utilities through the Pacific Water Knowledge Exchange Program.

Funded by the Asian Development Bank (ADB), the initiative brings together the Australian Water Association (AWA) and its members, the University of Technology Sydney – Institute for Sustainable Futures, and the Pacific Water and Wastewater Association (PWWA) with its members – Solomon Water (Solomon Islands), Tonga Water Board (Tonga), and the Department of Water Resources (Vanuatu).

The Program is designed to build operational and technical capacity within Pacific water utilities while supporting the sustainable operation and maintenance of ADB-funded infrastructure. It will also enhance climate resilience through the adoption of innovative policies and practices and create stronger avenues for collaboration and knowledge sharing between partners. With active ADB water investments in Solomon Islands, Tonga, and Vanuatu, the initiative responds to clear operational needs while also presenting an opportunity to embed gender equality, social inclusion, and climate resilience at the heart of the region’s water sector.

Speaking at the signing, PWWA CEO Pitou Lau Lusia Sefo-Leau highlighted the significance of the partnership for the region’s future,

“This partnership marks a significant step forward for Pacific water utilities as we work together to build resilient, sustainable, and inclusive services for our communities. The Pacific Water Knowledge Exchange Program not only strengthens the technical and operational capacity of our utilities but also ensures that climate resilience, gender equality, and social inclusion are embedded in how we plan, operate, and deliver water services. PWWA is proud to collaborate with AWA, ADB, and our members in Solomon Islands, Tonga, and Vanuatu to share knowledge, harness innovation, and support a stronger water future for our region.”

The official contract signing for the Program took place during the 16th Pacific Water Conference & Expo and the 9th Pacific Water Ministerial Forum, hosted in Honiara, Solomon Islands, from 25–29 August 2025. The agreement was formally signed by Kirsty Jones, representing the Australian Water Partnership, and Neeta Pokhrel on behalf of the Asian Development Bank, alongside PWWA leadership and member utilities from Solomon Islands, Tonga, and Vanuatu.



IMPACT SUMMIT

source: PWWA

The PWWC25 Impact Summit brought together our donor partners for an engaging discussion on their ongoing commitment to the Pacific.

Facilitated by PWWA Chairperson, Fuimaono Dominic Schwalger, the panel featured:
Norio Saito, Senior Director, Water & Urban Development Sector Office **Asian Development Bank**
Maria Angelica Sotomayer, Water Practice Manager, East Asia and Pacific Region, **World Bank Pacific**
Gerard Cheong, Assistant Director, **Australian Government Department of Foreign Affairs and Trade**
Georgia Cassidy, Senior Adviser – Climate Change, **New Zealand Ministry of Foreign Affairs and Trade**

Together, the panel explored how donor support continues to strengthen Pacific utilities, build technical capacity, and accelerate progress towards achieving SDG 6: Clean Water and Sanitation for All. Utility leaders, allied members, and government representatives engaged directly with donor representatives, making the dialogue both practical and forward-looking.

The strong reaffirmation of support from our partners reflects the vital role PWWA plays as a key Pacific institution driving resilience, innovation, and sustainable solutions in the region’s water sector.
[#PWWC25](#) [#PacificWater](#) [#SDG6](#) [#ImpactSummit](#)



AWARDS NIGHT

source: PWWA

The Pacific Water and Wastewater Association (PWWA) marked a memorable evening on Thursday, 28 August 2025, with its Awards Gala Night, held as part of the 16th Pacific Water and Wastewater Conference and Expo in Honiara. The event brought together utility leaders, professionals, and partners from across the region to celebrate achievements in water and sanitation, recognising innovation, resilience, and leadership in the sector.

Guiding the night's programme as Master of Ceremonies was PWWA CEO, Pitolau Lusie Sefo-Leau. The evening opened with a warm welcome and address from the Chairperson of PWWA, Fuimaono Dominic Schwalger. In his remarks, Fuimaono extended gratitude to the Government and people of Solomon Islands for their generosity and hospitality, and gave special acknowledgment to the Solomon Islands Water Authority (SIWA) for their exceptional efforts in hosting the conference.

“On behalf of the PWWA Board, I want to extend heartfelt appreciation to the Government and People of Solomon Islands for your warmth and generosity in hosting us here in Honiara. A special acknowledgment goes to CEO Carmine and the outstanding team at SIWA, you have been exceptional hosts, creating an atmosphere where everyone feels welcome and cared for.”



Fuimaono also paid tribute to long-serving outgoing Board members whose leadership and service had strengthened PWWA, before welcoming the new Board who will steer the association over the next three years. He reminded attendees that the Awards Night was more than a celebration of winners, it was a tribute to collective progress in the Pacific water sector.

“This evening is about shining a light on excellence on those who inspire us, challenge us, and lead the way. Each award we present tonight tells a story of dedication and impact, but also reflects the strength of our network and the power of our collaboration. These achievements belong not only to the awardees, but to all of us, because progress in our sector is always a collective effort”.

The Chairperson also acknowledged the invaluable contributions of sponsors, development partners, allied members, and exhibitors, noting that their expertise and investment continue to bring innovation and resilience to the Pacific water sector. He further recognised the dedication of delegates, whose time, commitment, and passion are driving progress in advancing water and wastewater services for Pacific communities.



Benchmarking Awards

This year's Benchmarking Awards showcased utilities that continue to raise standards of service delivery in diverse and challenging contexts:

Best Water Coverage: Polynésienne des Eaux (French Polynesia); UNELCO (Vanuatu); Public Utilities Board (Kiribati)

Best Cost Recovery: Polynésienne des Eaux (French Polynesia); UNELCO (Vanuatu)

Best Customer Service: Polynésienne des Eaux (French Polynesia); Palau Public Utilities Corporation (Palau); Independent Water Supply Association (Samoa)

Best Technical Performance: Polynésienne des Eaux (French Polynesia); UNELCO (Vanuatu)

Highest Gender Balance Utility: UNELCO (Vanuatu)

Best Women Manager Ratio: Palau Public Utilities Corporation (Palau) and UNELCO (Vanuatu) – shared award

Best PWWA Utility Overall: Polynésienne des Eaux (French Polynesia) and UNELCO (Vanuatu)

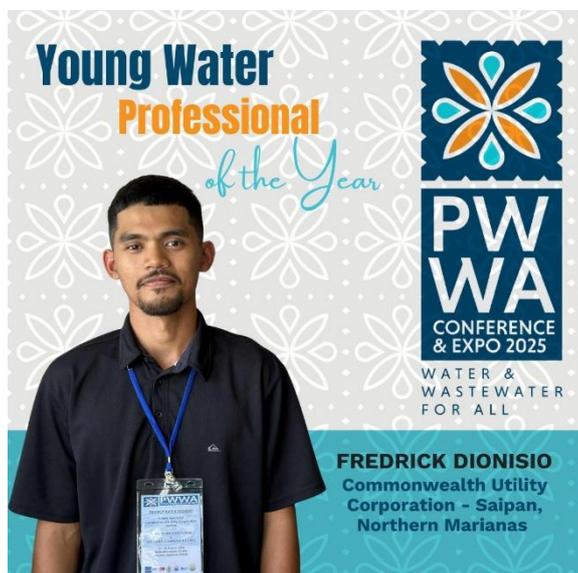


In addition, Promains was awarded Best Booth at the PWWC Expo, with StrongCast named Runner-up. Board Director, Mr James Logan received these awards on behalf of the winners.



YOUNG WATER PROFESSIONAL OF THE YEAR

Source: PWWA



The Pacific Water and Wastewater Association (PWWA) proudly announced Mr. Fredrick Dionisio of the Commonwealth Utility Corporation, Saipan, Northern Marianas, as the 2025 Pacific Young Water Professional (YWP) of the Year at the Gala Awards Night in Honiara.

Fredrick stood out among an inspiring group of YWPs for his enthusiasm, leadership, and unwavering commitment to embracing every opportunity throughout the programme. From the start of the eight online sessions, he contributed his ideas openly and generously, demonstrating the passion and drive that have made him a standout within the 2025 YWP cohort.

His commitment was further evident in his role co-developing the Young Water Professionals’ powerful presentation at the Ministerial Forum, which was widely praised as one of the most heartfelt and meaningful contributions of the conference. By blending facts and data with digital storytelling, the presentation captured the essence of Pacific resilience and innovation, leaving a lasting impression on Ministers, delegates, and participants alike.



In announcing the award, facilitators of the YWP programme, Anne-Marie Turnbull and Nicole Holmes, acknowledged the transformative journeys of all participants, many of whom were experiencing significant firsts; from leaving their countries, to speaking at international forums, to working collaboratively on technical projects. They highlighted Fredrick’s determination, dedication, and leadership as exemplary of the spirit of the programme.

An honourable mention was also given to Ms. Patricia Taea of Te Tango Va’aia (TTV) in the Cook Islands, for her outstanding leadership and contribution to the Ministerial Forum presentation, which elevated the profile of the YWPs during the conference.

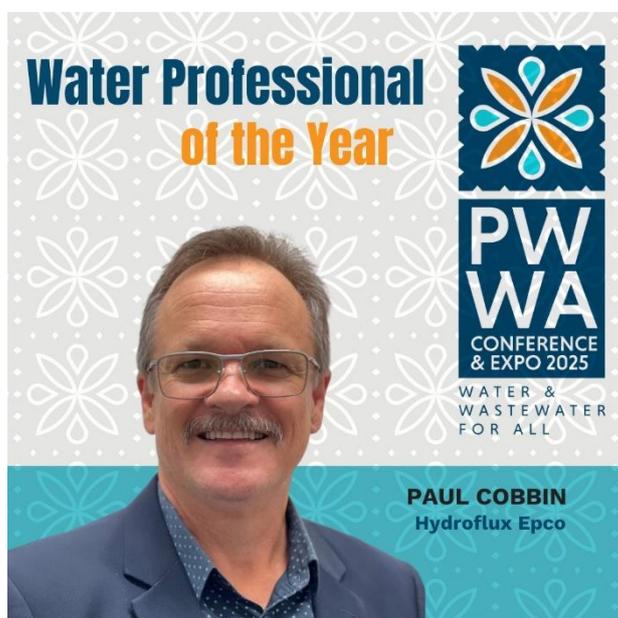
“This is the first year we have had a YWP from the Commonwealth Utility Corporation in Saipan, and Fredrick has set a remarkable standard,” the facilitators noted. “His commitment to taking up every challenge and supporting his peers has inspired not just the YWP cohort but the wider Pacific water community.”

The YWP programme, now in its eighth year, continues to build the next generation of Pacific water leaders, fostering collaboration, innovation, and resilience across the region.



WATER PROFESSIONAL OF THE YEAR

source: PWWA



The Pacific Water and Wastewater Association (PWWA) proudly recognised Mr. Paul Cobbin as the 2025 Pacific Water Professional of the Year at the Gala Awards Night held in Honiara on Thursday 28 August.

The award announcement and citation were delivered by PWWA Chairman, Fuimaono Dominic Schwalger, who commended Mr. Cobbin's unparalleled service and leadership in the Pacific water sector.

"Paul's lifelong dedication to the Pacific region has set a benchmark for professional excellence," said Fuimaono. "From overseeing complex infrastructure projects to building the next generation of Pacific water leaders, his vision, integrity, and tireless commitment have strengthened utilities, fostered collaboration, and advanced climate resilience across our islands. Tonight, we honour not only his achievements but also his enduring legacy to our region."

Paul's career spans more than four decades, beginning in 1976 when he was first introduced to wastewater treatment alongside his father on Mana Island, Fiji. That early exposure sparked a vocation that would see him dedicate his life to ensuring Pacific communities have access to reliable, sustainable, and climate-resilient water and sanitation services.

His professional journey has been marked by leadership, innovation, and an ability to unite diverse stakeholders around a shared vision for water security. As CEO of the Pacific sector for his company, Paul spearheaded the delivery of infrastructure solutions designed to meet the unique challenges of island nations. His rare ability to translate highly technical and often complex concepts into language understood by ministers, engineers, and villagers alike made him a trusted leader and advocate across the region.

Paul directly oversaw the successful execution of more than sixty projects across six Pacific nations, in roles ranging from site foreman and project manager to design lead, general manager, and CEO. Among his most notable contributions was his ability to deliver projects during times of immense challenge, including his early work in Papua New Guinea during the Sandline Coup of 1997, where he led a treatment plant installation under conditions that required workers from opposing political factions to unite for the project's completion.

In addition to his professional achievements, Paul devoted himself to strengthening PWWA and its role as a regional platform for collaboration and advocacy. As a Director and later as Secretary of the organisation, he actively advanced initiatives that improved utility capacity, championed inter-island knowledge-sharing, and secured funding opportunities to expand the region's resilience.

He played a vital role in mentoring the next generation through the Young Water Professionals (YWP) programme, advocating strongly for youth leadership in water governance. His belief in capacity building and local ownership inspired technical teams and engineers across the Pacific, leaving behind not only infrastructure but also empowered communities and institutions.

Paul also championed integrated water planning that connected sanitation, supply, and climate policy, embedding long-term resilience strategies into the region's water governance framework.

Although health challenges following the 2024 Cook Islands Conference required Paul to step back from active leadership in the Pacific, his influence remains profound. He continues to serve in leadership roles with Hydroflux Epco in Australia, a company he has dedicated many years of his professional life to.

The award was accepted on his behalf by Ms. Sorrell Handforth, Lead Sustainability Consultant at Cress Consulting of Hydroflux Australia.

The Pacific water community celebrates Paul's extraordinary achievements and extends its deepest gratitude for his vision, leadership, and lifetime service to advancing water security and resilience across the Pacific.



In her closing words as MC of the evening, PWWA CEO Pitolau Lusía Sefo-Leau praised the strong outcomes of the week and the momentum generated by the Awards Night,

“The PWWC25 has been a tremendous success, bringing together utilities, partners, and governments in a spirit of unity and purpose. Tonight’s awards are a celebration of excellence, but also a call to action. I encourage all our member utilities to continue strengthening their participation in the benchmarking survey because the more we measure, the more we can improve, and the stronger we become as a Pacific water community.”

As part of a long-standing PWWA tradition, the ceremonial passing of the flag took place, with the Solomon Islands Water Authority (SIWA) handing it over to Polynésienne des Eaux, who will proudly host the 2026 Pacific Water and Wastewater Conference and Expo.



EXPOSITION 2025

A	
ARTHUR. D. RILEY & CO.	B25
ASIA DEVELOPMENT BANK	B30
AUSTRALIAN WATER PARTNERSHIP	B3
B	
BLUEMONT	B24
C	
CCB ENVICO	B17
CENTRAL PACIFIC CHEMICALS PTE LTD	B15
CLOVER	B1, B2
COFFEE CART	B21
D	
DAB PUMPS	B14
DERWENT INDUSTRIES	B6
F	
FUSION PLAST AUSTRALIA PTE LTD	B19
I	
IDEXX	B29
INSTRUMATICS	B32
INTERNATIONAL WATER CENTER	B35
K	
KLIPTANK	B12, B13
L	
LE SIRA-TEQ	B16
M	
MOERK WATER SOLUTIONS	B23
P	
PACIFIC ENGINEERING PROJECTS LTD	B4
PACIFIC TECHNOLOGIES NZ LTD	B37, B38, B39, B40
PROMAINS	B26, B27, B28
R	
RAIN HARVESTING	B20
S	
SOLOMON TELEKOM COMPANY LTD	B8
SOUTHERN CROSS	B33
STRONGAST	B22
SUSTAINABLE WATER SYSTEMS PTY LTD (SWS PACIFIC)	B31
T	
TUBEMAKERS	B10, B11

V	
VULCAN	B9
W	
WAI HOME	B34
WATER CO	B5
WORLD VISION SOLOMON ISLANDS	B18

WATER NEW ZEALAND CONFERENCE & EXPO

At the invitation of the CEO of NZ Water Association, the CEO, Pitolau Lusia Sefo-Leau attended the 10th IWA-Aspire Conference and Water New Zealand Conference & Expo in Christchurch from 29 September – 03 October 2025.

The Conference was a vital opportunity for the Pacific to be part of key conversations about the future of this essential sector. It offered a crucial chance to engage in important discussions about the sector's future and address the infrastructure deficit with long-term solutions. The parallel IWA-Aspire conference offered immense opportunities to hear the research and case studies from Asian countries and beyond.



Photo credit: Water New Zealand

An important part of the CEO's attendance was the opportunity to network with PWWA members and potential members and renew discussions where the two Associations (Water NZ and PWWA) can collaborate especially in respect of capacity building.

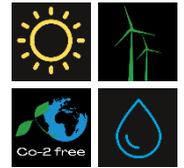


Some familiar faces at the NZ Water 2025: Sharon Lesa, Waipa District Council, NZ and Regina Souter, International Water Centre

In addition, part of the visit was a courtesy call to officially meet with the International Water Envoy for the Kingdom of the Netherlands, Ms Meike van Ginneken on areas for cooperation with PWWA. The Government of the Netherlands has provided small grant assistance over two years for PWWA.



CEO with the International Water Envoy of the Kingdom of the Netherlands, Meike van Ginneken



Moerk Water 3rd Quarter update

It has been a busy few months at the Moerk Water factory with several different projects underway. A chemical-based iron removal system has been constructed and dispatched for a remote farm and a chlorine dioxide generator is being currently being built for a nursery in Western Australia. Additionally, Moerk Water is currently finalising the design of a chemical free iron removal system for a remote community in Vanua Levu, Fiji as well as constructing separate chemical free rainwater harvesting and high-risk reuse wastewater water treatment systems for a sustainability focussed office building located in Perth. Here are some other activities we have been up to recently:

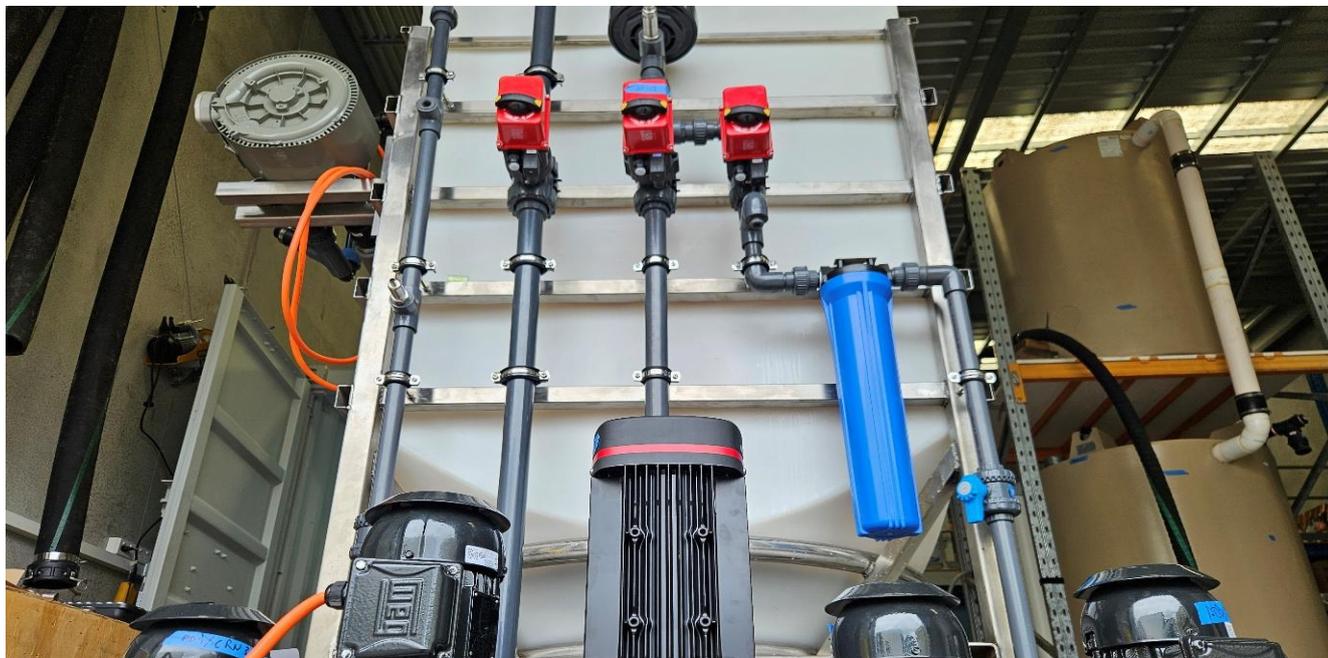
Recycled Membrane Groundwater Treatment Unit for Remote Town

Moerk Water has constructed a range of solar powered groundwater treatment systems in Western Australia which showcase remote water production for farms as part of the WaterSmart Farms project. The WaterSmart Farms project seeks to secure water supplies for agriculture and is funded by the Department of Primary Industries and the National Water Grid authority. Due to the success of these units, Water Corporation (the Western Australian water utility) approached Moerk Water to construct a groundwater treatment unit to supply potable water to a remote town. This unit uses second-hand reverse osmosis membranes. The membranes are a waste product from the nearby Binningup seawater desalination plant, which supplies 30% of Perth's water supply (100 GL/year). The Binningup plant has around 33,000 seawater membranes are replaced every 5 to 7 years. This project, in addition to supplying water, is determining if these second-hand seawater membranes can be given a second life in brackish groundwater treatment systems.



Water Recycling System for Remote Port Facility

Construction is well advanced on Moerk Water’s latest wash bay water recycling system destined for a remote port in the Pilbara region of Western Australia. This treatment unit, which combines ceramic ultrafiltration, UV irradiation and solids handling is essential for the port to continue operations in this arid region. The port has limited water supply, so needs to reuse as much water as possible.



Moerk Water at PWWC’25 and IWA ASPIRE/NZ Water Conference

Moerk Water Director of Technology Dr Mat Francis and Sales Executive Pablo Delegido recently attended two excellent conferences, PWWC’25 in Honiara, Solomon Islands and IWA-ASPIRE/NZ Water Conference in Christchurch, New Zealand. In addition to exhibiting sustainable water treatment solutions for surface water, groundwater and seawater sources, Mat also delivered two technical talks on how water treatment systems can be optimised for remote locations. Also, while in Honiara and Christchurch, Mat and Pablo took the opportunity to meet with Moerk Water’s local partners who help make our remote treatment systems such a success.



To find out more about how Moerk Water can help deliver a sustainable water treatment system tailored to your needs, contact us here: info@moerkwater.com.au

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Upcoming Events

EVENTS	DATE
1. PRIF Community of Practice Webinar 22: Pacific Infrastructure: “Why is asset Management Important?”	10 th November
2. 2025 UN Climate Change Conference (UNFCCC COP 30) Belem, Brazil.....	10 th – 21 st November
3. International Day for the Elimination of Violence Against Women	25 th November
4. ADB Pacific WASH Final Webinar: “Water Utility Highlights from ADB Pacific WASH Technical Assistance Project”	26 th November
5. Pacific Water Knowledge Exchange Webinar 1- “Customer Engagement Strategies”	03 rd December

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