

JOINT MEDIA RELEASE

FOR IMMEDIATE RELEASE

Singapore International Water Week and CleanEnviro Summit Singapore 2022 Successfully Enabled Partnerships for Climate Action

Singapore, 21 April 2022 – Wide-ranging strategic partnerships, initiatives and MOUs were announced at the Singapore International Water Week (SIWW) and CleanEnviro Summit Singapore (CESG) 2022. The two events are organised by PUB, Singapore's National Water Agency and the National Environment Agency, respectively. These announcements are expected to contribute significantly to the region's climate resilience, underscoring the strategic role key platforms play in facilitating industry collaboration to address the challenges of climate change.

2 Held between 17 to 21 April, the co-located events hosted **over 15,000 physical attendees** comprising leaders in government, industry, and academia from around the world, who came together to advance international collaboration to accelerate climate action.

3 Against the backdrop of the 2021 United Nations Climate Change Conference (COP26) and recent Intergovernmental Panel on Climate Change (IPCC) report urging immediate action to tackle climate change, the programmes at SIWW and CESG were designed to spur synergistic exchange and the co-creation of mitigation and adaptation solutions.

4 To this end, SIWW and CESG 2022 paved the way for a wide range of key initiatives and public-private partnerships that would strengthen climate resilience in Singapore and beyond, push new sustainability frontiers, and open the door to potential environmental business opportunities.

These include:

- **Official opening of the Jurong Island Desalination Plant**, which marked another important milestone in Singapore's journey for water sustainability and the enhancement of water security.
- **Establishment of RSK Centre of Excellence for Sustainability**, which will consolidate the services of 130 environment businesses under RSK to provide practical solutions for industry and businesses, meeting the growing demand for sustainability services in the region.
- **Unveiling of Hyperscale**, Asia's inaugural waste-tech accelerator programme for startups by StartupX, in partnership with National Environment Agency and Enterprise Singapore, which aims to spur sustainable innovation in the areas of plastic, electronic and mixed waste, and help waste-tech ventures scale their innovations globally.
- Commissioning of a **coastal protection study** and a **Request-for-Proposal (RFP) for innovative coastal protection strategies** by PUB.
- **MOU signing between Enterprise Singapore and Manila Water**, as well as **PUB and Rwanda Water & Sanitation Corporation** to promote exchange of best practices, test-bedding and deployment of technologies to enhance water resilience.

- **MOU signings between Singapore Water Association (SWA) and a series of public and private organisations** to foster partnerships and deepen knowledge exchange. These include British Water, International Water Association (IWA) and International Water Hub (IWH).
- **Supply deals for the upcoming Tuas Water Reclamation Plant (TWRP)** between **Koh Brothers with Meiden and Xylem** to provide cutting-edge ceramic membrane bioreactor (MBR) technology and biological aeration diffuser systems respectively for the world's largest MBR plant when it is completed in 2026. The deals are part of the S\$200.7 million contract awarded by PUB for the TWRP announced previously.
- **Supply agreement between six building owners in Tampines Town Centre and SP Group** for the installation and operation of district cooling technology. The first such sustainable solution to be implemented in a brownfield development in Singapore, the technology will help the town centre reduce its carbon emissions by 1,359 tonnes annually and save more than 2,800,000 kilowatt-hour of energy annually.
- **MOU signings between ZWEEC Analytics, IONI Water and partners from China and India** totalling about S\$75 million to provide access to safe drinking water in the region, and water ecological environment monitoring in Yangtze River Basin.
- **Discussions of business opportunities** worth approximately S\$45 billion in the areas of waste management, cleaning robotics, and climate risk mitigation.

5 The **Environment & Water Leaders Forum (EWLF)**, a combined SIWW-CESG high-level forum, shone the spotlight on how cities and organisations can transform sustainability challenges into opportunities as we work towards a climate resilient future. Speakers included **Her Excellency Mariam bint Mohammed Almheiri**, Minister of Climate Change and Environment, Ministry of Climate Change and Environment, UAE; **Ms Michèle Blom**, Vice Minister for Water Management, Ministry of Infrastructure and Water Management, Netherlands; **Ms Els van Doesburg**, Vice Mayor, City of Antwerp, Belgium; **Mr Patrick Blethon**, CEO, Saur Group; **Dr Andrew Benedek**, Chairman and CEO, Anaergia; **Mr Axel Schweitzer**, CEO, ALBA Group plc & Co. KG; **Ms Dechen Tsering**, Regional Director and Representative for Asia and the Pacific, United Nations Environment Programme; and **His Excellency Li Guoying**, Minister of Water Resources, Ministry of Water Resources, People's Republic of China.

6 The overarching message from leaders who spoke during the week is clear – that urgent action is required to mitigate and adapt to climate change. Platforms like SIWW and CESG remain integral in bringing the industry together to drive the sharing of expertise and accelerate action against climate change.

7 “We don't have decades for something that is put into a legally binding instrument to roll down to society,” said **Ms Dechen Tsering, Regional Director and Representative for Asia and the Pacific, United Nations Environment Programme**. “These amazing innovations, these amazing technologies, this amazing finance — it's not happening fast enough and we don't have enough time.”

8 **Mr Patrick Blethon, CEO, Saur Group**, said on a positive note, “I couldn't imagine such a meeting 15 years ago talking about water and environment. This is a big change we are seeing today in the world, and especially the past five years; everyone is talking and acting. The world is changing.”

9 The Water Expo and Environment Expo featured more than 300 local and international exhibitors, showcasing the latest innovations in water and environmental management, with digital solutions emerging as powerful levers for change. About 30 per cent of the exhibitors at the Environment Expo featured digital solutions, with robotics solutions commonplace. The Water Expo also featured a dedicated Digital Pavilion for the first time. In addition, the Imagine H2O and Ripple2Wave Pavilions also provided opportunities for some 27 water start-ups to connect with investors, partners and buyers to advance commercialisation of exciting and new water technologies.

10 “SIWW2022 is proud to have returned as Asia’s first large-scale water show since the pandemic, bringing together the world’s brightest minds to conduct meaningful conversations and developments to galvanise the international water community into accelerating climate mitigation and adaptation efforts,” said **Mr Ryan Yuen, Managing Director of Singapore International Water Week**. “The active participation of international businesses at the Water Expo further underscores the importance of SIWW as a platform for the co-creation of innovative and scalable solutions for urban water challenges.”

11 “Ahead of the 27th United Nations Climate Change conference or more commonly referred to as COP27, CESG2022 has provided opportunities for public and private sector leaders to come together and address climate risks and urban waste issues,” said **Mr Dalson Chung, Managing Director of CleanEnviro Summit Singapore**. “The past few days have shown that we have the collective technologies and solutions needed to build a more climate-resilient future. It is now time for participants to act on the insights they have gained from attending this event.”

12 While both events have officially concluded in-person, all session recordings will be available via the **On-Demand Pass** to maximise knowledge sharing with the international water and environment community.

13 The next editions of SIWW and CESG will return from 16 to 20 June 2024.

- End -

About Singapore International Water Week

The Singapore International Water Week (SIWW) is the global platform to share and co-create innovative water solutions. Comprising the Lee Kuan Yew Water Prize, Water Leaders Summit, Water Convention, Young Water Leaders Programme, Water Expo, Thematic and Business Forums, Technical Visits and TechXchange, SIWW delivers a range of flagship programmes and platforms that brings together the global value chain of water to share the latest in business and technological innovations, as well as policy developments in water. The 9th Singapore International Water Week was held from 17 – 21 April 2022, alongside CleanEnviro Summit Singapore (CESG).

About CleanEnviro Summit Singapore 2022

The fifth edition of the biennial CleanEnviro Summit Singapore (CESG) took place from 17 to 21 April 2022. It served as a global networking platform for thought leaders, senior government officials, regulators, policy makers, and industry captains.

Organised by the National Environment Agency, the event was built on the theme, 'Towards Sustainable and Climate-Resilient Cities', with pressing and pertinent issues such as promoting circular economy frameworks, adopting climate resilient policies and safeguarding public health standards taking centre stage. The discussions deep-dived into five key areas: Waste as Resource, Enhanced Hygiene Standards, Effective Pest Management, Sustainable Energy, and Pollution Control.

The Clean Environment Leaders Summit and the Clean Environment Convention featured in-depth discussions and provided participants with the opportunity to share global best practices. The Youth Environment Leaders Immersion Programme offered opportunities for a select group of youth leaders to explore the expo, network, exchange ideas and expertise with their peers, and learn from established leaders in the environmental sphere. The sessions were intended to enable discussions of practical and scalable solutions to environmental concerns, especially those brought on by climate change. Exhibitors at the Environment Expo also showcased the latest in environmental technologies and solutions.

Media Contacts:

Rachel Yeo

Weber Shandwick

ryeo@webershandwick.com

+65 8770 2468

Ghislaine Lai

Weber Shandwick

glai@webershandwick.com

+65 9783 7220

Goh Jun Jie

Weber Shandwick

jgoh@webershandwick.com

+65 9680 2426