

CLIMATE ACTION IN SG

An e-newsletter on Singapore's sustainable development and climate action efforts

Co-creating innovative water solutions

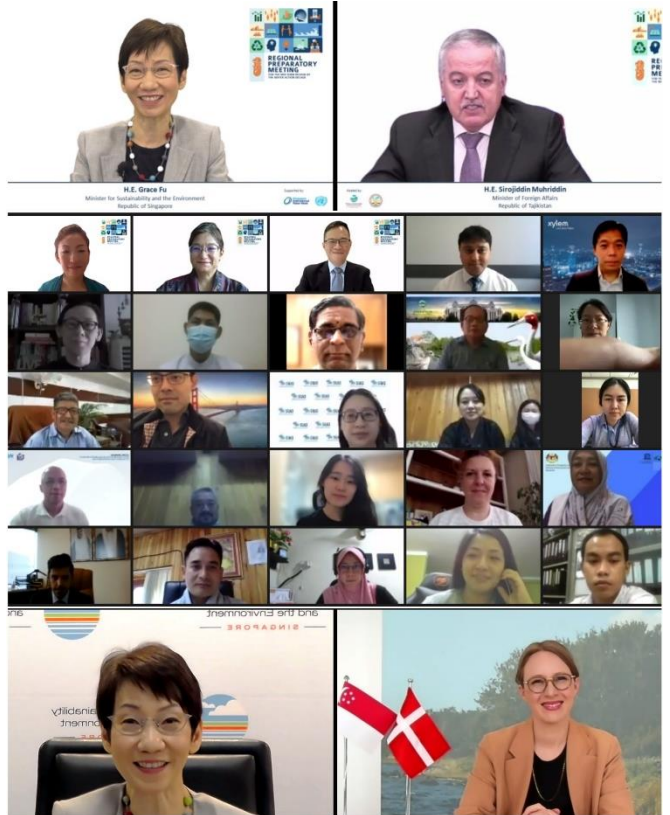
Ms Grace Fu, Minister for Sustainability and the Environment, launched Singapore International Water Week (SIWW) 2021 on 21 June. Held virtually, the show brought close to 5,000 international leaders, experts and practitioners together to share innovative solutions and best practices in areas such as digital water, resource circularity and urban resilience to tackle challenges such as climate change and access to clean water and sanitation.

On the sidelines of SIWW 2021, Minister Fu co-chaired the Regional Preparatory Meeting for the Mid-Term Review of the Water Action Decade alongside Tajikistan's Minister of Foreign Affairs, H.E. Sirojiddin Muhriddin. Minister spoke about our efforts to galvanise innovative solutions for water, and our commitment to continue working with the international community to share Singapore's experience in overcoming our water challenges.

The Denmark-Singapore Water Dialogue was also held as part of the conference. Denmark's Minister of Environment, H.E. Lea Wermelin, and Minister Fu spoke on how small nations lacking resources rely on innovation, good policies, and cooperation to tackle the challenge of water resource management.

The next edition of SIWW will take place as a physical event in Singapore from 17 to 21 April 2022.

Watch Minister Fu's video message at SIWW 2021 [here](#).



Minister for Sustainability and the Environment Ms Grace Fu at Singapore International Water Week 2021

Strengthening Singapore's water resilience

PUB, Singapore's National Water Agency, has been named 'Resilient Water Agency of the Year' at the Global Water Awards 2021. This is a new award category that recognises robust or innovative response to unique challenges of 2020 for the water and used water sector.

Singapore's newest desalination plant, the Keppel Marina East Desalination Plant, was conferred the 'Desalination Plant of the Year' Award in recognition of its dual-mode capability to treat both seawater and freshwater.

These awards mark PUB's fourth consecutive win at the annual Awards.

Read more on the Awards [here](#).



Reducing Singapore's carbon emissions

JTC Corporation and Shell Singapore have signed a Memorandum of Understanding (MoU) to jointly explore the building of a big solar farm on Semakau Landfill. The solar farm is expected to take up an area of 60ha – the size of 112 football fields – and have a capacity of at least 72MWp, which could reduce carbon dioxide emissions by 37,000 tonnes a year. Supported by the National Environment Agency and the Energy Market Authority, the project could bring Singapore closer to its target of producing enough solar energy to power about 260,000 households by 2025. The farm will be the first large-scale solar project in the country where a sanitary landfill is also used for clean energy generation.

Find out more on the MoU [here](#).



Ministry of Sustainability
and the Environment
SINGAPORE