
INTEGRATED WATER RESOURCES MANAGEMENT 2 TO 5 NOVEMBER 2026

Jointly sponsored by the
SINGAPORE COOPERATION PROGRAMME
and the
UNITED NATIONS CHILDREN'S FUND
under the
SINGAPORE – UNICEF JOINT TRAINING PROGRAMME
to be conducted by
**PUB, SINGAPORE'S NATIONAL WATER AGENCY –
SINGAPORE WATER ACADEMY**
and the
UNICEF

Singapore Cooperation Programme

Singapore has provided technical assistance to other developing countries since the 1960s. As a country whose only resource is its people, Singapore believes that human resource development is vital for economic and social progress. Singapore itself has benefited from training provided by other countries and international organisations.

In 1992, the Singapore Cooperation Programme (SCP) was established to bring together under one framework the various technical assistance programmes offered by Singapore. Through the SCP, the range and number of training programmes were increased to share Singapore's development experience with other developing countries.

To date, more than 160,000 officials from more than 180 developing countries, territories and intergovernmental organisations have participated in our courses and study visits. The SCP is managed by the Development Partnerships Directorate of the Singapore Ministry of Foreign Affairs.

UNICEF

UNICEF works in over 190 countries and territories to save children's lives, to defend their rights, and to help them fulfil their full potential, from early childhood through adolescence. UNICEF has spent nearly 80 years working to improve the lives of children and their families. Safe water, improved sanitation and good hygiene (WASH) is a foundation for development towards health, equity, gender equality and education and is at the centre of the 2030 Agenda for Sustainable Development.

Goal 6 of the Sustainable Development Goals (SDGs) aims to "ensure availability and sustainable management of water and sanitation for all". UNICEF works within the global framework to support governments in achieving these goals. Water is a precondition to life on Earth and is essential for sustainable development. Safe drinking water and sanitation are human rights and are critical for socioeconomic development, food security and healthy ecosystems.

However, climate change is increasing variability in the water cycle. This leads to

negative impacts on drinking water availability and quality, and reduced performance of sanitation and hygiene services, with challenges to physical accessibility and affordability. Key water supply risks include damage to infrastructure from flooding, loss of water sources due to declining rainfall and increasing demand, and changes in water quality within both sources and distribution systems. Sanitation concerns include damage and reduce capacity of sewers receiving wastewater.

SDG 13 aims to “take urgent action to combat climate change,” and represents a significant advancement beyond the previous Millennium Development Goals. It includes increasing adaptation and resilience at both the national and community levels and building capacity at all levels to respond to the climate change. Since the impacts of climate change are most commonly experienced through the medium of water, adaptation measures required target many aspects of the Water, Sanitation and Hygiene (WASH) sector.

Key actions to reduce climate risks include integrating climate resilience measures into water safety planning, as well as improving the monitoring, management and allocation of water resources. To address these growing threats to the WASH system due to climate change, UNICEF applies a resilient-based approach in its WASH programming across the countries helping governments and partners to better design and implement a Climate Resilient WASH Programmes. For more information on UNICEF, please visit <https://www.unicef.org/water-sanitation-and-hygiene-wash>.

PUB, Singapore’s National Water Agency

PUB is the national water agency, and manages Singapore’s water supply, water catchment and used water in an integrated way. PUB has ensured a diversified and sustainable supply of water for Singapore with the Four National Taps – local catchment water, imported water, high-grade reclaimed water known as NEWater, and desalinated water. Its approach to water management can be distilled into three key

strategies: collect every drop of water, reuse water endlessly, and desalinate more seawater. PUB also manages both inland and coastal flood risks holistically and leads and coordinates whole-of-government efforts in ensuring coastal and flood resilience. For more information on PUB, please visit <https://www.pub.gov.sg>.

Singapore Water Academy

The Singapore Water Academy is PUB’s institute for capability development in urban water management. It builds a skilled and future-ready workforce through structured, competency-based training, and collaborates with local and international partners to facilitate knowledge exchange across the water sector.

Course Objective

Conducted in collaboration with UNICEF, this course discusses approaches to integrated water resources, including potable water, used water and stormwater management to deal with the extreme weather conditions brought on by climate change.

This programme also aims to build and/or strengthen the capacities of government officials working on the sustainable use of water resources through climate-resilient approaches.

Course Outline

Course topics will include, but not be limited to, the following:

- Integrated management of water resources including potable water, used water and stormwater in Singapore
- Site visits to PUB facilities
- Climate resilient water, sanitation and hygiene (WASH) Strategic Framework
- Climate Risk Analysis for WASH

- Risk Assessment Tools for Climate Change impacts to Water and Sanitation systems
- WASH-Water Resource Management Cooperation Framework
- Appraising and identifying appropriate climate resilient options and solutions for resilient WASH systems
- WASH Enabling Environment and WASH Bottleneck Analysis for sustained WASH services
- Climate Financing and Global Climate Agenda for WASH
- Group Project Discussion and Presentation.

Methodology

This course will be conducted in person through lectures and site visits by experienced trainers, in relevant topics, with opportunities for group discussions, sharing and network sessions.

Course Duration

The programme will be conducted in person over four days from **2 to 5 November 2026** in Singapore.

Application Information

Applicants should be:

- Mid-to senior-level government officials involved in integrated water resources, water, sanitation as well as stormwater management.
- Nominated by their respective governments.
- Proficient in written and spoken English as the course is conducted fully in English without translation.
- In good health.
- Prepared to participate actively in the programme.

Terms of Award

The course is jointly sponsored by the Government of Singapore and the UNICEF under

the Singapore-UNICEF Joint Training Programme.

Under this programme arrangement, the Government of Singapore will bear the following expenses for the successful applicants (thereafter known as participants) during their training in Singapore.

These expenses include:

- Course fees, including lecture fees, administrative fees, and course materials.
- Accommodation for the entire duration of the course. Complimentary breakfast is provided in the hotel from the first day of the course to one day after the course;
- A daily training allowance of One Hundred and Thirty Singapore Dollars (S\$130) from the first day to the last day of the course. A proportionate reduction in the daily training allowance will be made if you are unable to attend the full duration of the course;
- Transportation to the training venue and site visits during the course; and
- Basic insurance coverage (Group Hospitalisation and Surgical; Group Personal Accident) for the duration of the course in Singapore, in accordance with the policy of a local insurance company. This does not cover any pre-existing conditions/ illnesses and/or any outpatient medical/ dental treatment. Participants are personally liable for all medical expenses beyond what is covered by the insurance policy.

Note:

- **The nominating government will be responsible for its participants' round-trip airfares**
- Participants are to bear all expenses prior to receiving the per diem; and
- As the basic insurance coverage is limited, participants are strongly advised to purchase comprehensive travel insurance which includes adequate coverage of COVID-19 related expenses and medical evacuation in the event of any unexpected emergencies.

Regulations

Participants are required to comply with the following:

- For entry into Singapore, participants are required to adhere to the latest travel and health requirements/advisories as indicated at www.ica.gov.sg/enter-transit-depart
- Strictly observe course schedules and attend all training sessions
- Carry out instructions and abide by conditions as may be stipulated by the nominating Authority or Government and the Government of Singapore and its appointed trainer, with respect to the course
- Not bring any member of their family and/or aide during the duration of the course
- Not to engage in political activities, or any form of employment for profit or gain while in Singapore
- Discontinue the course, in the event they fall seriously ill and are considered unable to continue the course or have committed an improper act;
- Return to their respective home countries upon completion of the course

Application Procedure

(Closing date for nomination: **31 July 2026**)

The Government of Singapore and UNICEF are pleased to invite the respective National Focal Point for Technical Assistance to nominate **one (1)** suitable applicant. Nominees for the in-person programme must have obtained the electronic certificate of completion for the virtual programme and the selection of candidates will be based on merit, the evaluation of written proposals submitted after the virtual programme, and other factors. Should there be more applicants than training places, the Government of Singapore seeks the understanding of the respective National Focal Point for Technical Assistance in the event that its nominee(s) is not selected. All nominees are to submit their applications online at <https://go.gov.sg/scp-iwrm> by **Friday, 31 July 2026**. All application forms must also be **endorsed** by the respective Ministry of Foreign Affairs or National Focal Point for Technical

Assistance via email links. Instructions and FAQs for Applicants and NFPs can be found at the links below:

- Applicants: <https://go.gov.sg/start-guide>
- NFPs: <https://go.gov.sg/start-nfp>

Note:

- Participants will receive a certificate of completion from the SCP upon completion of the in-person course.
- Please refrain from making telephone and email inquiries on the status of your application while your application is being processed.
- The **Ministry of Foreign Affairs, Singapore** will inform all applicants of the outcome of their applications. The NFP will also be informed directly.
- Flight arrangements are to be made only upon receipt of the Letter of Acceptance to the course.

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