



THE WATER AGENCY

GLOBAL PARTNER TO WATER RESILIENCE

THE WATER AGENCY INTRODUCTION 2023



THE WATER AGENCY

is a social enterprise that aims to connect people and organisations to collaborate for clean and safe water in Asia.

Through our Water Hubs, we support local and international partners to identify and develop opportunities to address critical water and climate challenges in the region.



ASIA WATER HUBS in Indonesia, Myanmar, and Viet Nam

HEADQUARTER & INTERNATIONAL LIAISON

in the Netherlands & Australia

THE WATER AGENCY IS YOUR GLOBAL PARTNER FOR WATER RESILIENCE

Introductionl The Water Agency



WATER IS A CORE ISSUE IN DEVELOPMENT

Water belongs to everyone, yet many are excluded from its benefits. Approximately 2 billion people around the world do not have safely managed drinking water services; 3.6 billion people do not have safely managed sanitation services, and 2.3 billion people lack basic handwashing facilities¹.

CLIMATE CHANGE IMPACTS ARE DOMINANTLY RELATED TO WATER RISKS

Most of natural disasters are water-related. To guide effective climate change adaptation, activities should reflect the importance of water management for reducing vulnerability and building climate resilience.

1 World Bank, October 2022

WATER IS ESSENTIAL FOR HUMAN LIFE AND LINKS TO ALL ASPECTS OF DEVELOPMENT AND BUSINESS



TO ACHIEVE WATER RESILIENCE, EVERYONE SHOULD UNDERSTAND, VALUING, & MANAGE WATER IN A SUSTAINABLE WAY



UNDERSTANDING WATER

Understand how water works, their risks, making decisions based on water data and analysis.



VALUING WATER

Recognizing the impacts of water to our development and business as well as its value and opportunities.



MANAGE WATER

Pursuing integrated and inclusive approaches to water risks management across business, local, national, and regional development.

ABOVE ALL, YOU NEED A PARTNER WHO OPERATES IN THESE WAYS...



WE ARE WORKING WITH PEOPLE

Ensuring that water is **equitably and sustainably** shared requires an inclusive approach. Women, youth, persons with disabilities, indigenous groups and other underrepresented and marginalized groups need access and voice in the water sector.

As technical approaches are still dominant in development projects, while the locals live in the vicinity are often limited to include their knowledge and experience in tackling climate issues. **True value of expertise can only be seen when it relates to local knowledge, governance and communities**.

The Water Agency **puts people in the heart of the operation** and in finding solutions in water issues.

NOT ALL OF WATER ISSUES NEED ONLY TECHNICAL SOLUTIONS

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THE LEVEL OF ENGAGEMENT INVOLVES THROUGHOUT THE PROJECT Increasing level of stakeholders engagement



THEWATERAGENCY

Inform

I ocal stakeholders are informed about the role and scope of the Consultant, including working plan.

Local stakeholders are consulted for feedbacks on approach and preliminary climate actions.

Consult

Local stakeholders provide advise on the climate actions, implementation schemes, and way forward.

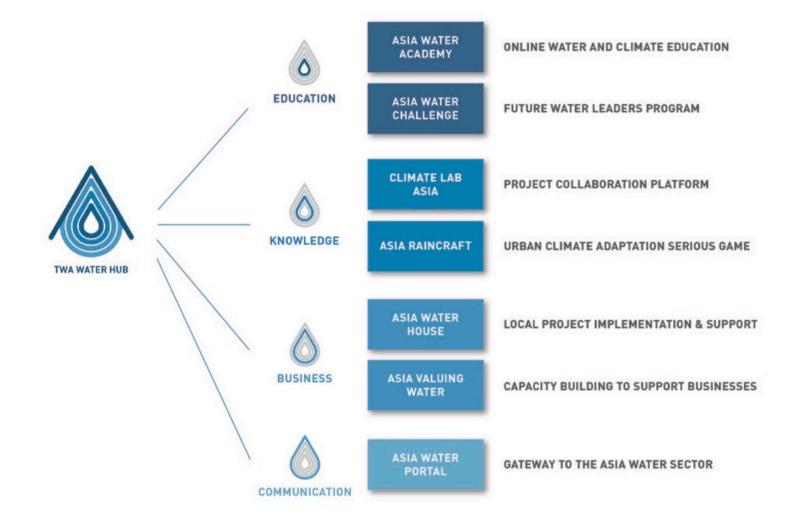
Involve

Local stakeholders collaborate to make prioritization and realistic climate goals/ targets.

Project Implementation



OUR BUSINESS LINES AND SIGNATURES





OUR PARTNERS AND CLIENTS





ASIA WATER CHALLENGE

Asia Water Challenge is an innovative competition that inspires Asian young talents to contribute to water challenges in their country.

It was started and part of the broader Holland Water Challenge program, that has been running in several countries since 2010.

The competition and its related activities serve as a "platform" to educate and provide learning mechanism for young generations to the real professional working world. It also supports the business development objectives of the businesses in water sectors in international market setup and connecting businesses with the great young Indonesian talents in water sector and relevant field.

INSPIRING THE NEXT CLIMATE AND WATER LEADERS



ASIA WATER CHALLENGES PORTFOLIOS



UNESCO WATER RESILIENCE CHALLENGE 2022

Partners:

UNESCO, Sendalu Permaculture, Ramboll Studio Dreiseitl, Royal HaskoningDHV, IDEP Foundation, Gadjah Mada University



esia Healthy Rivers Challenge 2020 Welang River – East Java

HEALTHY RIVERS CHALLENGE

Partners:

RVO, Province of East Java, Witteveen+Bos, AWS Indonesia, Royal HaskoningDHV, Danone, Jasa Tirta I, Rebel

Holland Water Challenge



MYANMAR DELTA ACADEMY

Partners:

NL Embassy Yangon, Doh Eain, Resilience, Arcadis, Van Oord, Royal HaskoningDHV, Deltares, CDR, Witteveen+Bos, Infram, Water Bridge Myanmar

Holland Water Challenge

LET'S TALK RESILIENCE

Partners:

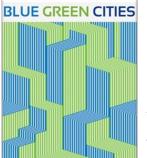
RVO/PIB Water Australia, Hydrologic, Deltares, Royal HaskoningDHV, International WaterCentre, Flood Management Australia, Van Oord. TU Delft

Holland Water Challenge

INDONESIA PORT ACADEMY

Partners:

Boskalis, Van Oord, Indonesia Port Corporation (IPC), Port of Rotterdam, Ministry of Maritime Affairs



BLUE-GREEN CITIES

Partners:

RVO, Deltares, Van Oord, Kereta Api, Royal HaskoningDHV, UMinds, James Davidson Architects, Semarang Foundation, Pelindo III

Holland Water Challenge



LET'S TALK RESILIENCE!

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ASIA WATER ACADEMY

Asia Water Academy is an online water, environment and



climate education platform for professionals in Asia who seek to improve their skills and knowledge through interdisciplinary and practice-oriented courses.



Self-paced Online Courses

Explore a broad range of courses to improve your skill and knowledge on water, environment, and climate change.

Discussion Groups

Interact with other learners and professionals to get inspired along your learning journey.

Certification

Pursue further education and gain better qualifications through certification.

More Courses 🕣

FEATURED COURSES

Explore a broad range of courses to improve your skill and knowledge on water, environment, and climate change.



Theme V: Water Data and Analysis

Water is important to both the natural and built environment. Analyzing Water usage and quality helps to deepen understanding of the systems being measured and guide management functions. Water quality can be defined

View Course



WATER PLANNING AND ENGINEERING CLOSED

Theme IV: Water Planning and Engineering

Water is an important contributor to a sustainable and resilient sector. Water planning is an evolving and collaborative process that actively involves multiple stakeholders from different sectors. It aims to allocate rights to water for consumption

View Course



WATER AND ENVIRONMENT

Theme III: Water and Environment

The environment is made up of elements, both living and nonliving, such as air, water, and minerals. It is known worldwide that water is a particularly important natural element because it is essential for sustaining life. Water is home to millions of



Asia Water Academy is an online water, environment and climate education platform for professionals in Asia who seek to improve their skills and knowledge through interdisciplinary and practice-oriented courses.

Link: https://asiawateracademy.com





ASIA WATER HOUSE

The Asia Water House offers international government agencies, universities and companies on-the-ground support to identify, design and execute water projects, ensuring strong ownership of local stakeholders and inclusivity of all community members.

Portfolios:

Thaketa Climate Adaptation Implementation Sustainable Batik Waste Water Management in Pekalongan ASIA VALUING WATER PROGRAM AIMS TO SUPPORT BUSINESS IN MAKING BETTER DECISION TO FACE WATER RISKS



ASIA VALUING WATER PROGRAM

Asia Valuing Water Program is an initiative is aimed to support business to:

Understand the level of company's exposure to and sharing of water risks in direct operations and across supply chains.

Integrate water in decision- making, disclosure, and make smart investment decisions.

Collaborate with other water users, experts, and stakeholders to address shared risks and seize opportunities.

Portfolios: Myanmar Valuing Water Program



LEARNING WHILE GAMING





ASIA RAINCRAFT

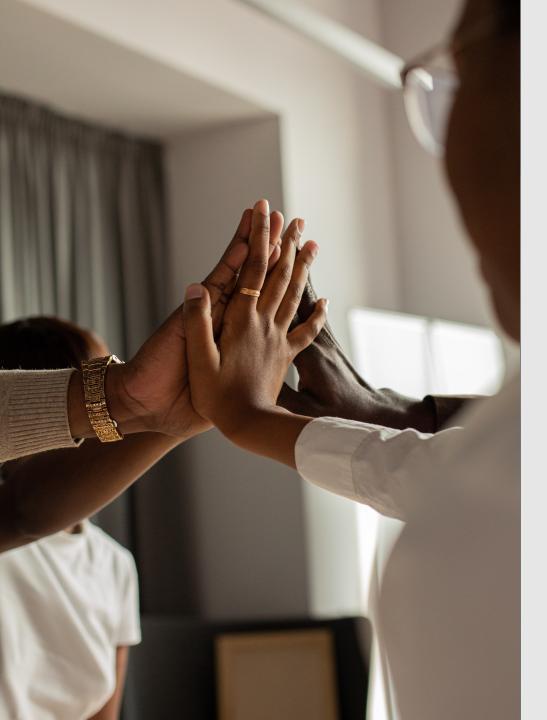
Asia Raincraft is a serious game that supports urban communities in Asia to learn about water and climate problems in their cities and design their own ideas and solutions at a household, street and neighbourhood level.

> Portfolios: Yangon Raincraft (Myanmar) Cha Tho Raincraft (Vietnam)

PARTNERS

UN® HABITAT FOR A BETTER URBAN FUTURE







THANK YOU AND LET'S COLLABORATE WITH US

CONTACT US THE WATER AGENCY

Website: <u>www.thewateragency.com</u> Newsletter: <u>www.indonesiawaterportal.com</u>