

Climate Resilient Water Services Masterclass Training of Trainers

Monday 15th December to Friday 19th December

Location: Nairobi

Why this masterclass?

Climate change is water change. Water is the primary means through which we feel the effects of a changing climate, with over 90 per cent of natural disasters being water-weather-related. This sentence holds the core of what this Masterclass is about; how climate change is affecting water services and what we can do about it.

Strengthening climate adaptation capacity is essential to establish resilient and sustainable water and sanitation infrastructure, ensure water security under diverse climate scenarios, and support social and economic development. Integrating climate change adaptation considerations into water and sanitation infrastructure investment planning and watershed management through both green-grey infrastructure and nature-based solutions offers significant opportunities for enhancing ecosystem integrity and human well-being.

The masterclass, supported by the Global Center on Adaptation (GCA), was developed by IRC WASH with inputs from Groupe Huit and will be rolled out in partnership with the Kenyan School of Governance.

Objectives

The objectives of the masterclass are to:

- Better equip national and local governments to integrate high-impact climate adaptation into their water infrastructure and investment plans.
- Reflect on and improve adaptation tools, methods, and approaches continuously.
- Enable government officials to address climate-related challenges that affect water and sanitation services.
- Deploy targeted support through flexible capacity-building actions.

Why join the Training of Trainers?

The Masterclass will be rolled out with a 5-day Training of Trainers. The overall objectives of the Training of Trainers are:

1. **Content mastery:** You will gain an in-depth understanding of the masterclass materials.
2. **Skill development:** The masterclass will build presentation and facilitation skills to lead interactive activities and discussions.
3. **Trainer cadre:** Prepare 15-20 competent trainers who are ready to roll out the masterclass to county and local-level officials in Kenya.



Programme

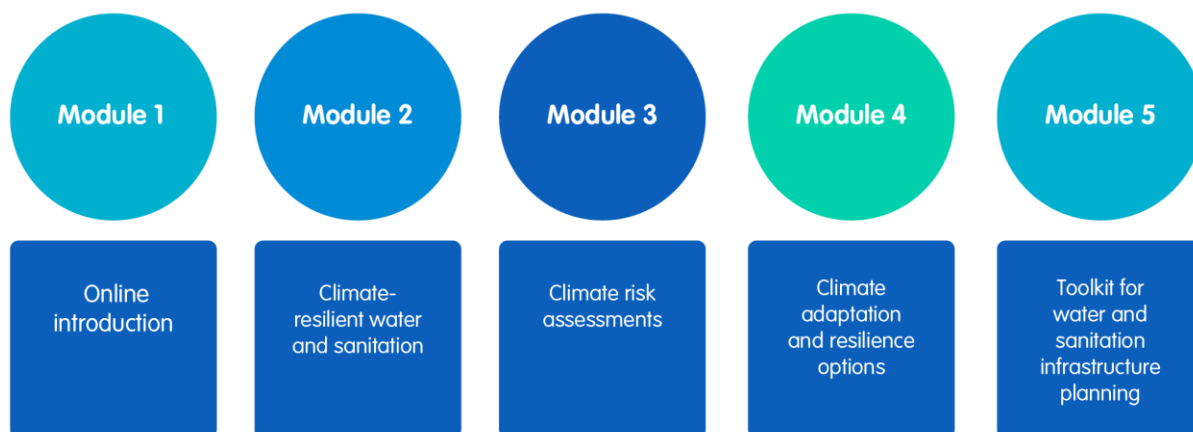
Prepare yourself for a five-day interactive Training of Trainers where you will be encouraged to take an active role, ask questions, discuss ideas, and share your own experiences.

- Day 1 - Monday: Module 2 Climate resilient water and sanitation
- Day 2 - Tuesday: Module 3 Climate risk assessments
- Day 3 – Wednesday Module 4 Climate adaptation and resilience options
- Day 4 - Thursday: Module 5 Toolkit for water and sanitation infrastructure planning
- Day 5 - Friday: Good practices for learning, reflection and assessment

Modules 2 – 5 are delivered in-person as a 5-day masterclass with the last day focused on good practices for learning, reflection and assessment.

The first module '[Introducing Climate-Resilient Water Services](#)' is a self-paced and self-guided online module which has been designed to complete independently before joining the in-person training. It has a duration of 1.5 hours.

Figure 1: Masterclass outline



Logistics

The training will be held at Kenya School of Governance, Lower Kabete compound. Arrival can be on Sunday 14th of December and the workshop will close Friday 19th of December lunch time. The initiative will provide accommodation including meals. Please confirm your travel days with Sanata Thera thera@ircwash.org. The course will be led by Arjen Naafs – available on naafs@ircwash.org. Please bring, if you have access to, the following:

- 1) Laptop
- 2) Experiences/examples of climate change affecting water and sanitation services in your area
- 3) Examples/examples of related climate adaptations in water and sanitation services

In preparation, you may consider checking in with your colleagues on their experiences. Such experiences and examples will help the various discussions during the week. Photos, videos or documents are welcome, but not necessary.

