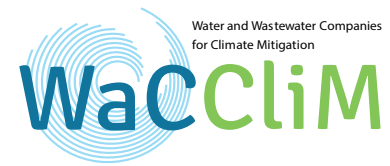
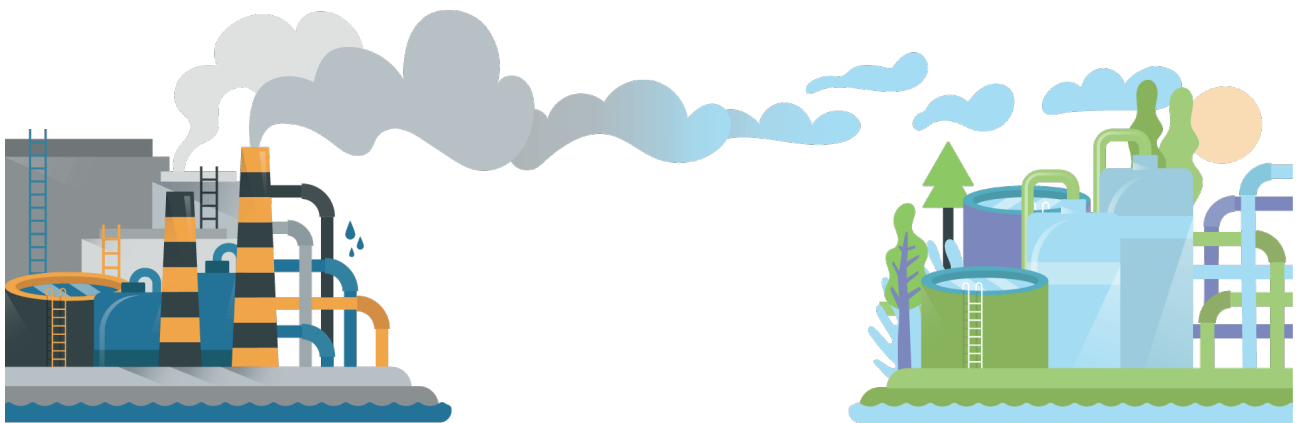


Share resources to improve the services of water and wastewater utilities



How utilities' performance challenges can be turned into GHG reduction opportunities...



Towards a low-carbon, low-energy future

A primary concern for water and wastewater utilities around the world is to continuously improve services to provide safe drinking water and sanitation to an increasing population in a rapidly changing climate.

Improving water and energy efficiency, managing sludge adequately and reducing the pollution discharged to water bodies are some of the challenges utilities in emerging economies face every day.

The WaCCliM project helps utilities to tackle these challenges while transforming them into opportunities to reduce their greenhouse gas (GHG) emissions. The WaCCliM Roadmap has been developed for utilities to adopt a low carbon mindset as they work at solving their main concerns.

How can you contribute?

Inspire utilities to move towards holistic urban water management.

Share solutions that contribute to reducing GHGs, improve energy and water efficiency in water utilities.

Be a part of the solution by contributing:

- Case Studies
- Best Practices/Guidelines
- Tools and training material
- Policies, Standard & Regulations

For any queries or submitting your solutions, kindly email us at info@wacclim.org.

Your contributions will be shared on the knowledge platform:

www.ClimateSmartWater.org

What type of solutions can you share?

Solutions related to the different stages of the urban water cycle

These can cover areas such as reduction of water losses, pump efficiency optimisation, energy recovery from wastewater, resource recovery, etc.



Solutions related to thematic areas covering broader aspects of water utilities, such as:

- » Asset management
- » Capacity Building
- » Energy
- » Greenhouse gas emissions
- » Governance
- » Investment & Financing
- » Resource recovery
- » Service improvements
- » Water efficiency

Join the WaCCliM Expert Pool!

You might be also interested in joining the WaCCliM Expert Pool to help water and wastewater utilities to improve their carbon balance through the introduction of measures that reduce greenhouse gas emissions.

Members of the WaCCliM pool will be asked to provide occasional technical guidance to support utilities with tailored advice, studies, review of tools and materials and trainings.

For more information please contact info@wacclim.org

Checklist for solutions:

- » Open access
- » Links to GHG and energy reduction in water and wastewater utilities
- » Relevant for utilities from emerging economies
- » Based on best practices and proven technologies
- » References to a single commercial product will not be accepted

Check out www.climatesmartwater.org/opportunities_all for a list of existing solutions across the different stages of the urban water cycle.

The Water and Wastewater Companies for Climate Mitigation (WaCCliM) project, is a joint initiative between the Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) and the International Water Association (IWA). This project is part of the International Climate Initiative (IKI). The German Federal Ministry for the Environment, Nature Conservation and Nuclear Safety (BMU) supports this initiative on the basis of a decision adopted by the German Bundestag.

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