



Flood risk assessment in Ghana & Reducing water losses by improved data systems in Kenya

VIA Water - Innovative solutions to water problems in African cities

Countries:

Benin, Ghana,
Kenya, Mali,
Mozambique,
Rwanda, Senegal,
Ethiopia

Duration:

2014-2018

Total value:

€ 9 million

Program partners:

Aqua for All

Questions?

Contact

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VIA Water supports innovative solutions to urban water problems in the cities of 8 African countries. The program focuses primarily on social innovation. Promising new approaches to address these challenges receive support in the form of expertise and funding. The Dutch Ministry of Foreign Affairs funds VIA Water and Aqua for All executes the program.

About the program

VIA Water stimulates innovative solutions for pressing water-related needs in urban environments of 8 African countries. The program now has a full portfolio of 63 projects, focusing on one or more of the issues below.

ACCESS TO DRINKING WATER	DATA MANAGEMENT
ACCESS TO SANITATION	INSTITUTIONAL STRENGTHENING
EFFICIENCY OF WATER USE	WATER ALLOCATION
WATER HARVESTING	VIABLE FINANCIAL PLANNING
GROUNDWATER MANAGEMENT	PREPARATION FOR EMERGENCIES
WATER QUALITY	IMPROVED URBAN PLANNING

Projects such as Sanivation Kenya (human waste is collected and transformed into charcoal briquettes) and Hydroponics Africa (urban

hydroponic farming using limited water and soil) are a couple of the successes VIA Water can already claim. The program encourages business-oriented initiatives because they lead to more sustainable solutions. To read more about the program and the criteria for applications visit the [VIA Water website](#).

Why it matters

African cities are quickly growing in population as are the water-related problems affecting the health and well-being of an increasing number of people. VIA Water is cultivating solutions to these issues by making optimum use of the energy, creativity and entrepreneurial skills that are also to be found in these cities.

The program serves as an innovation magnet where ideas and experiences can be shared and improved within the online community.

Aqua for All's role

Aqua for All supports promising solutions for access to water and sanitation from idea to exit strategy. VIA Water is evidence of this approach. Aqua for All brings potential innovations to life to get the maximum out of the pilot and to seek funders and investors for future upscale of the innovations it supports.



Over **500 ideas submitted**.
Mobilizing local stakeholders to innovate.



63 contracts awarded (2015-2018).



Over **640 community members** sharing knowledge and experience online.